

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012522\
 Data File : VN070779.D
 Acq On : 25 Jan 2022 17:33
 Operator : JC/MD
 Sample : VN0125MBS02
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0125MBS02

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/26/2022
 Supervised By : Mahesh Dadoda 01/26/2022

Quant Time: Jan 26 00:50:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.086	168	703571	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1151210	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1044572	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	422584	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	476935	47.300	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	94.600%		
35) Dibromofluoromethane	8.021	113	331150	46.373	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	92.740%		
50) Toluene-d8	10.441	98	1349141	44.847	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	89.700%		
62) 4-Bromofluorobenzene	12.731	95	469625	43.809	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	87.620%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.073	85	136094	16.740	ug/l	97
3) Chloromethane	2.303	50	184075	15.489	ug/l	99
4) Vinyl Chloride	2.448	62	204908	18.129	ug/l	98
5) Bromomethane	2.851	94	123822	21.034	ug/l	98
6) Chloroethane	3.017	64	134706	19.098	ug/l	100
7) Trichlorofluoromethane	3.373	101	259342	20.085	ug/l	100
8) Diethyl Ether	3.824	74	94038	16.672	ug/l	81
9) 1,1,2-Trichlorotrifluo...	4.208	101	127909	16.390	ug/l	97
10) Methyl Iodide	4.417	142	173305	17.222	ug/l	97
11) Tert butyl alcohol	5.382	59	188063	103.379	ug/l	98
12) 1,1-Dichloroethene	4.178	96	124031	15.935	ug/l	89
13) Acrolein	4.041	56	250015	95.828	ug/l	99
14) Allyl chloride	4.838	41	286980	16.922	ug/l	86
15) Acrylonitrile	5.557	53	538865	93.115	ug/l	99
16) Acetone	4.288	43	610456	87.226	ug/l	100
17) Carbon Disulfide	4.527	76	324317	15.342	ug/l	98
18) Methyl Acetate	4.857	43	251437	18.268	ug/l	93
19) Methyl tert-butyl Ether	5.618	73	516755	18.585	ug/l	97
20) Methylene Chloride	5.093	84	158669	17.212	ug/l	91
21) trans-1,2-Dichloroethene	5.594	96	134443	17.162	ug/l	85
22) Diisopropyl ether	6.498	45	600787	17.873	ug/l	92
23) Vinyl Acetate	6.434	43	2577120	90.443	ug/l	95
24) 1,1-Dichloroethane	6.391	63	301143	17.910	ug/l	98
25) 2-Butanone	7.337	43	823968	93.563	ug/l	93
26) 2,2-Dichloropropane	7.324	77	239119	18.549	ug/l	97
27) cis-1,2-Dichloroethene	7.327	96	164384	17.665	ug/l	85
28) Bromochloromethane	7.657	49	139791	18.517	ug/l #	79
29) Tetrahydrofuran	7.686	42	522445	96.887	ug/l	89
30) Chloroform	7.815	83	295680	17.681	ug/l	99
31) Cyclohexane	8.094	56	292267	16.461	ug/l	88
32) 1,1,1-Trichloroethane	8.013	97	248131	19.012	ug/l	98
36) 1,1-Dichloropropene	8.220	75	212695	17.693	ug/l	95
37) Ethyl Acetate	7.415	43	293252	18.374	ug/l	98
38) Carbon Tetrachloride	8.204	117	203839	19.060	ug/l	98
39) Methylcyclohexane	9.459	83	246973	16.641	ug/l	89
40) Benzene	8.459	78	664633	17.843	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	152069	18.728	ug/l #	87
42) 1,2-Dichloroethane	8.528	62	248257	19.221	ug/l	98
43) Isopropyl Acetate	8.560	43	453192	18.590	ug/l	96
44) Trichloroethene	9.215	130	145821	17.268	ug/l	88
45) 1,2-Dichloropropane	9.491	63	181467	17.905	ug/l	97
46) Dibromomethane	9.577	93	109234	18.536	ug/l	94
47) Bromodichloromethane	9.762	83	223521	18.555	ug/l	100
48) Methyl methacrylate	9.558	41	206884	17.814	ug/l #	84
49) 1,4-Dioxane	9.569	88	72666	416.554	ug/l #	82
51) 4-Methyl-2-Pentanone	10.331	43	1526199	98.115	ug/l	98
52) Toluene	10.505	92	409641	18.385	ug/l	98
53) t-1,3-Dichloropropene	10.719	75	241650	18.151	ug/l	97
54) cis-1,3-Dichloropropene	10.188	75	263896	18.267	ug/l	97
55) 1,1,2-Trichloroethane	10.896	97	160840	18.375	ug/l	97
56) Ethyl methacrylate	10.760	69	272711	17.929	ug/l	90
57) 1,3-Dichloropropane	11.044	76	288342	18.608	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.041	63	308121	87.998	ug/l	91
59) 2-Hexanone	11.084	43	1129042	99.914	ug/l	96
60) Dibromochloromethane	11.237	129	153515	18.802	ug/l	100
61) 1,2-Dibromoethane	11.344	107	161211	18.344	ug/l	99
64) Tetrachloroethene	10.977	164	131296	17.143	ug/l	93
65) Chlorobenzene	11.768	112	411152	18.167	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.840	131	149205	19.145	ug/l	99
67) Ethyl Benzene	11.843	91	778806	18.561	ug/l	95
68) m/p-Xylenes	11.953	106	564849	37.004	ug/l	90
69) o-Xylene	12.280	106	280177	18.496	ug/l	89
70) Styrene	12.294	104	454028	18.735	ug/l	94
71) Bromoform	12.457	173	113519	19.283	ug/l #	99
73) Isopropylbenzene	12.578	105	742135	18.563	ug/l	97
74) N-amyl acetate	12.388	43	299055	18.295	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.825	83	260479	19.292	ug/l	98
76) 1,2,3-Trichloropropane	12.881	75	215227m	19.203	ug/l	
77) Bromobenzene	12.860	156	168990	18.853	ug/l	75
78) n-propylbenzene	12.919	91	828760	18.536	ug/l	96
79) 2-Chlorotoluene	13.007	91	526885	18.629	ug/l	91
80) 1,3,5-Trimethylbenzene	13.058	105	607979	18.806	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.624	75	68238	18.138	ug/l	96
82) 4-Chlorotoluene	13.104	91	496440	18.787	ug/l	91
83) tert-Butylbenzene	13.324	119	520438	18.493	ug/l	92
84) 1,2,4-Trimethylbenzene	13.367	105	600406	19.320	ug/l	96
85) sec-Butylbenzene	13.501	105	716259	18.721	ug/l	97
86) p-Isopropyltoluene	13.616	119	570552	18.984	ug/l	96
87) 1,3-Dichlorobenzene	13.616	146	279430	18.740	ug/l	96
88) 1,4-Dichlorobenzene	13.694	146	268173	18.072	ug/l	95
89) n-Butylbenzene	13.940	91	439851	17.740	ug/l	97
90) Hexachloroethane	14.209	117	97432	18.545	ug/l	93
91) 1,2-Dichlorobenzene	13.989	146	274589	18.639	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.603	75	45660	19.936	ug/l	75
93) 1,2,4-Trichlorobenzene	15.263	180	120297	17.778	ug/l	96
94) Hexachlorobutadiene	15.370	225	84024	19.258	ug/l	99
95) Naphthalene	15.507	128	310080	17.699	ug/l	100
96) 1,2,3-Trichlorobenzene	15.700	180	119275	18.170	ug/l	97

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ClientSampleId :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

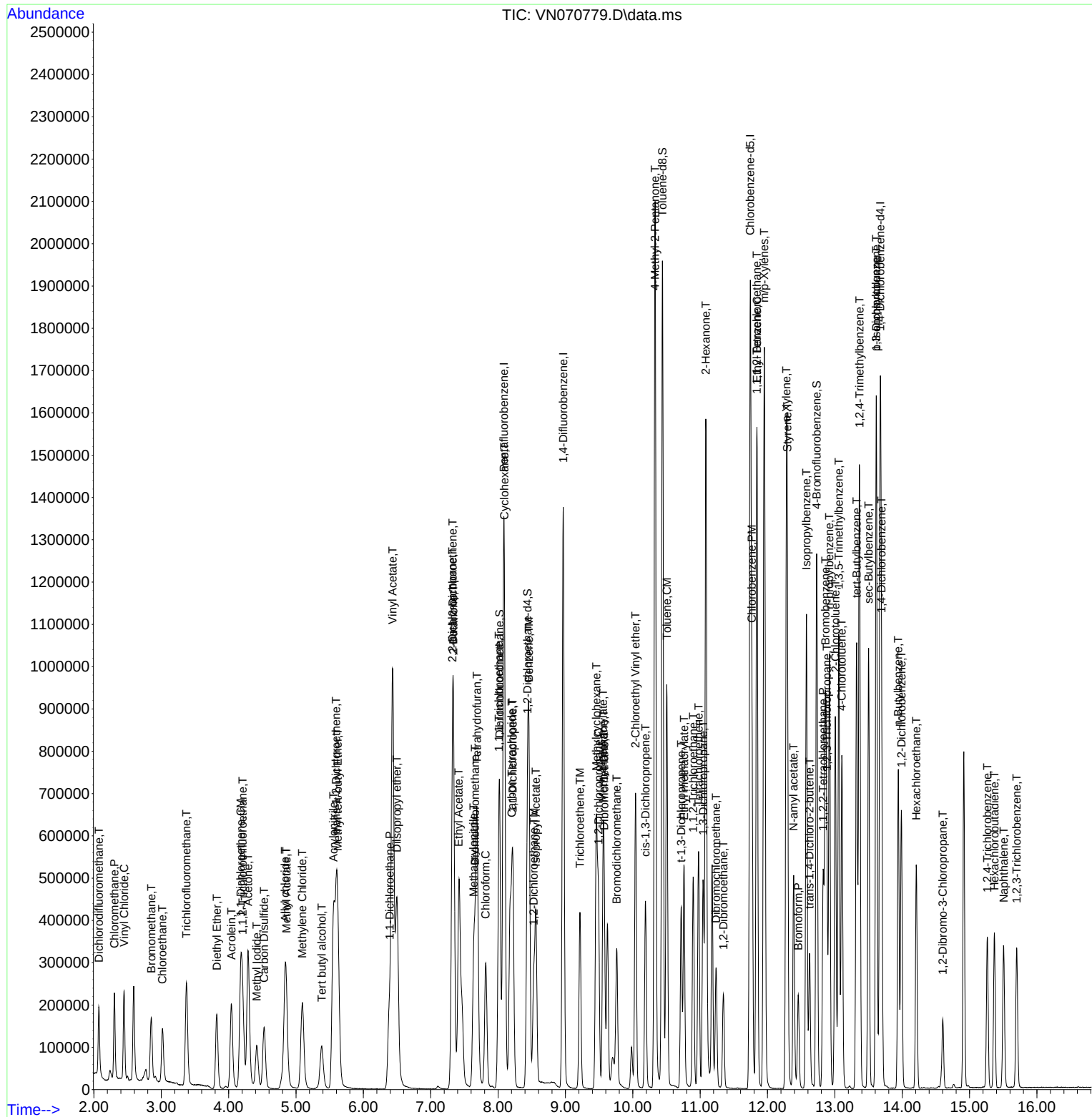
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012522\
Data File : VN070779.D
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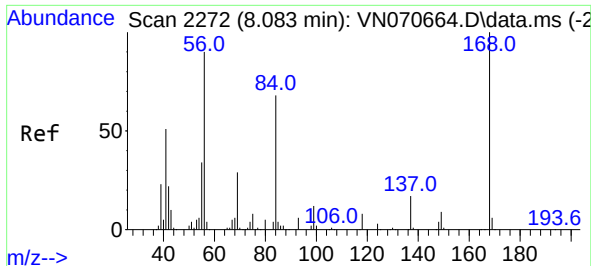
Instrument :
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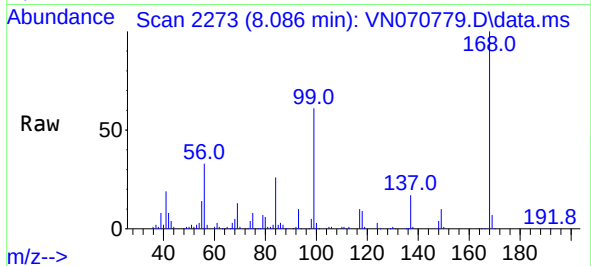
Reviewed By : John Carlone 01/26/2022
Supervised By : Mahesh Dadoda 01/26/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. 0.003 min
Lab File: VN070779.D
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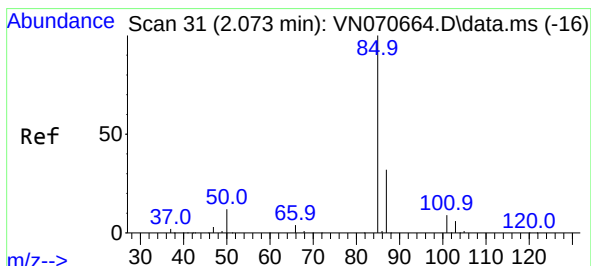
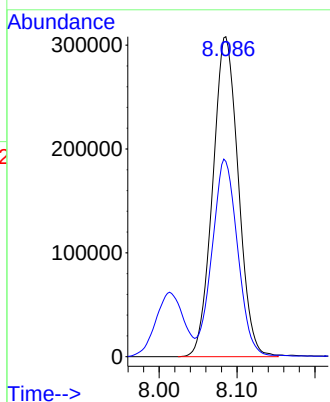
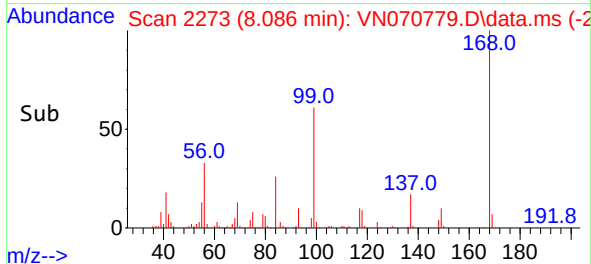
Instrument :
MSVOA_N
ClientSampleId :
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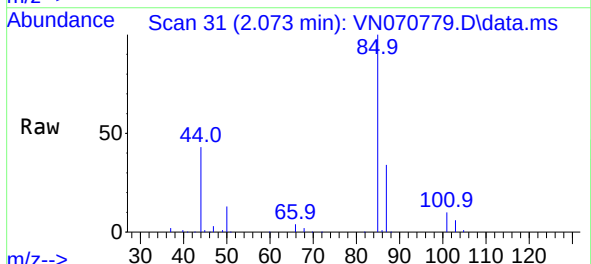
Tgt Ion:168 Resp: 70357
Ion Ratio Lower Upper
168 100
99 60.6 41.3 61.9

Manual Integrations
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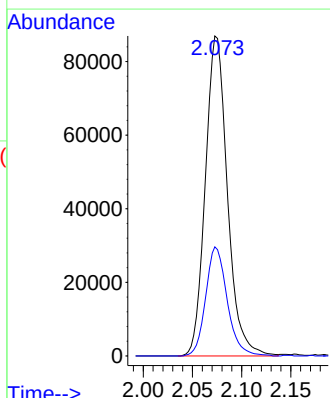
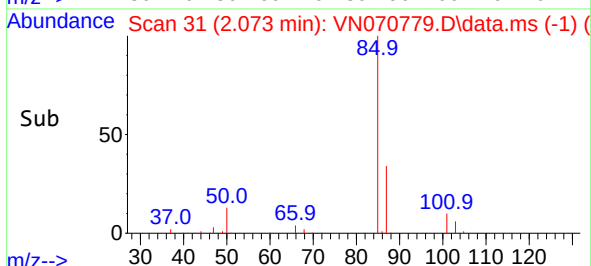
Reviewed By :John Carlone 01/26/2022
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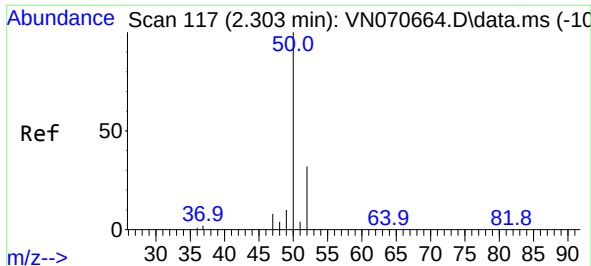


#2
Dichlorodifluoromethane
Concen: 16.740 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



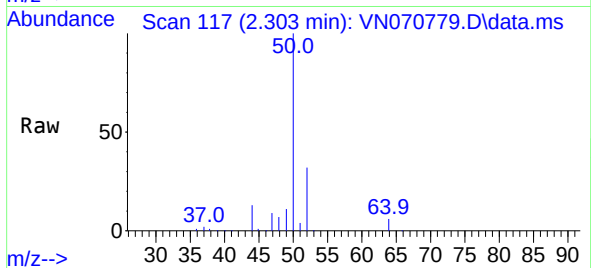
Tgt Ion: 85 Resp: 136094
Ion Ratio Lower Upper
85 100
87 34.1 16.3 48.9





#3
Chloromethane
Concen: 15.489 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

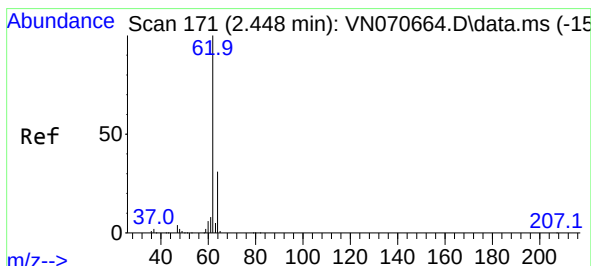
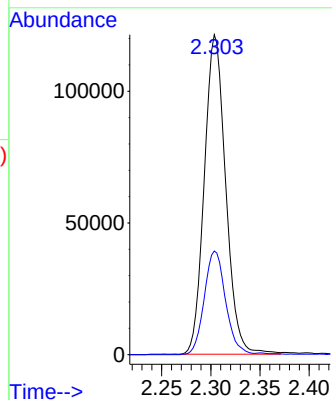
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



Tgt Ion: 50 Resp: 184075
Ion Ratio Lower Upper
50 100
52 32.5 25.4 38.0

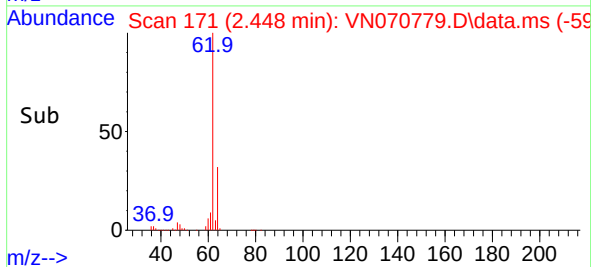
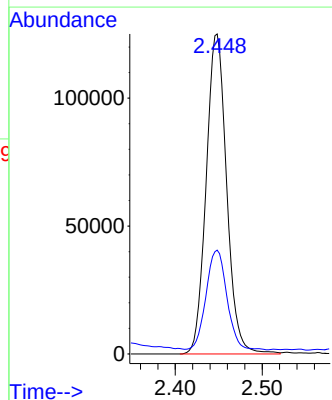
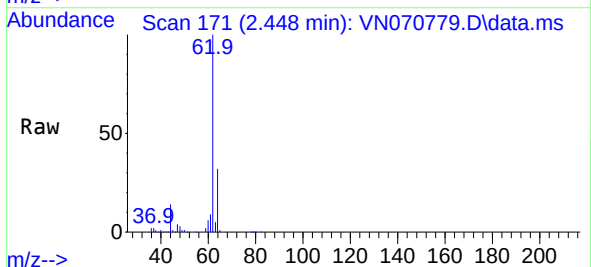
Manual Integrations
APPROVED

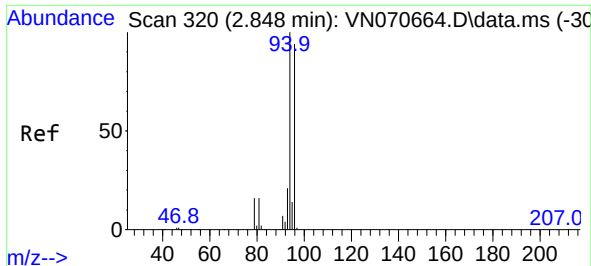
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#4
Vinyl Chloride
Concen: 18.129 ug/l
RT: 2.448 min Scan# 171
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

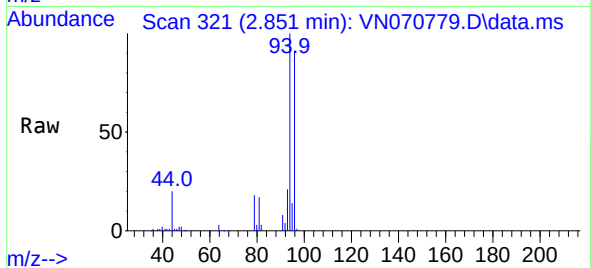
Tgt Ion: 62 Resp: 204908
Ion Ratio Lower Upper
62 100
64 31.1 25.8 38.6





#5
Bromomethane
Concen: 21.034 ug/l
RT: 2.851 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

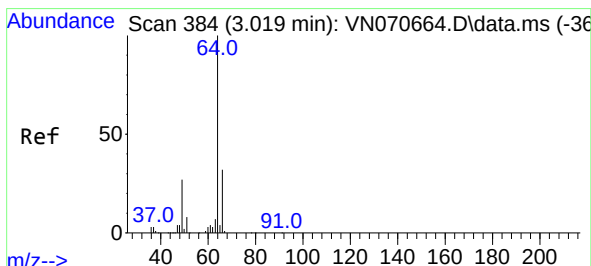
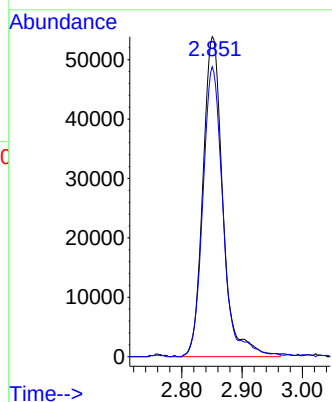
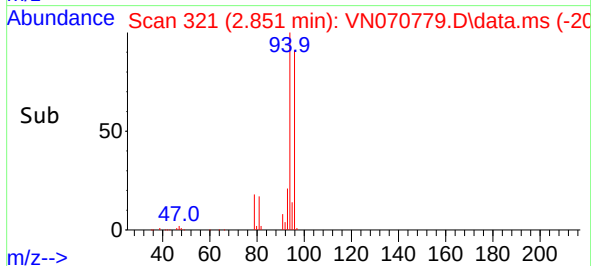
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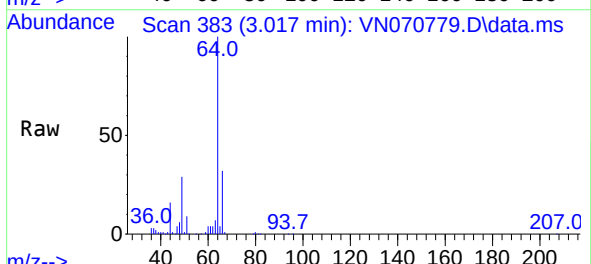
Tgt Ion: 94 Resp: 12382
Ion Ratio Lower Upper
94 100
96 90.6 73.8 110.8

Manual Integrations
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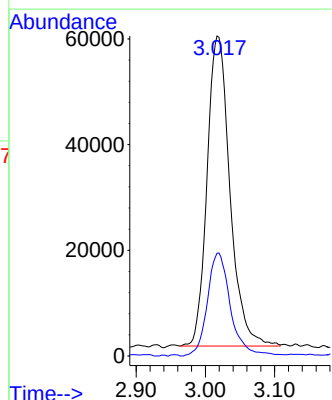
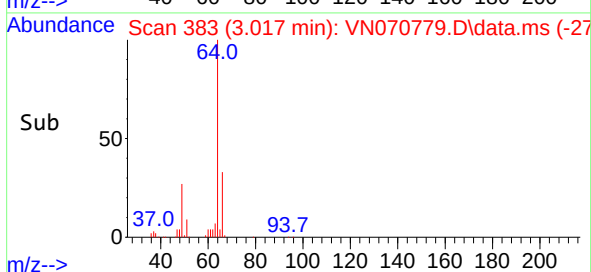
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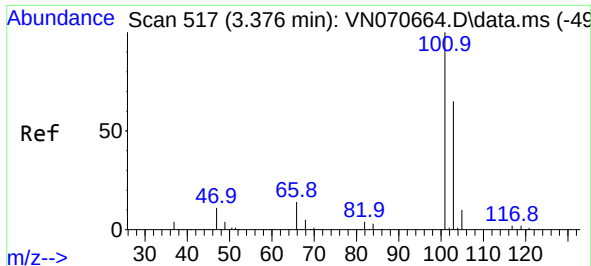


#6
Chloroethane
Concen: 19.098 ug/l
RT: 3.017 min Scan# 383
Delta R.T. -0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



Tgt Ion: 64 Resp: 134706
Ion Ratio Lower Upper
64 100
66 33.1 26.3 39.5





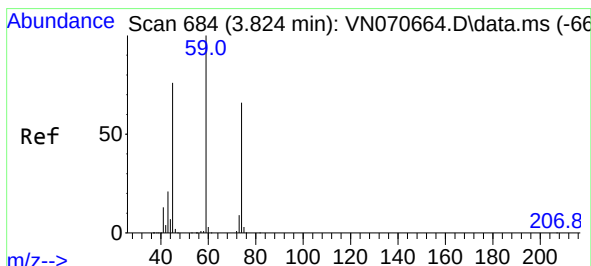
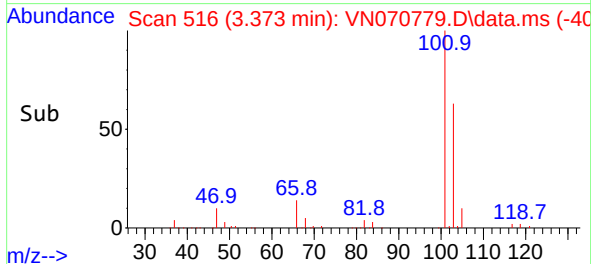
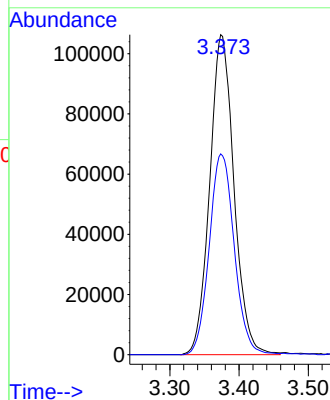
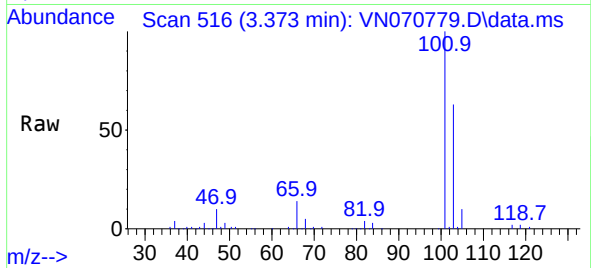
#7
Trichlorofluoromethane
Concen: 20.085 ug/l
RT: 3.373 min Scan# 517
Delta R.T. -0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02

Tgt Ion:101 Resp: 25934
Ion Ratio Lower Upper
101 100
103 62.8 50.1 75.1

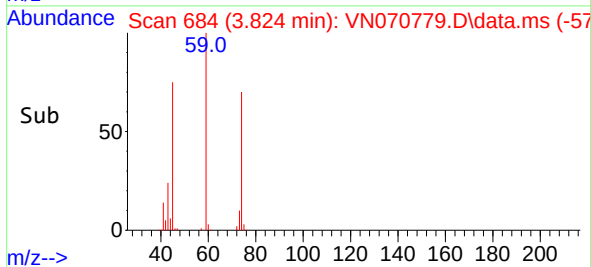
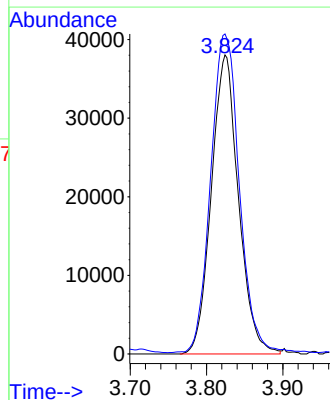
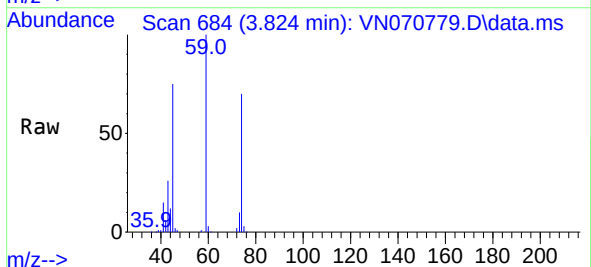
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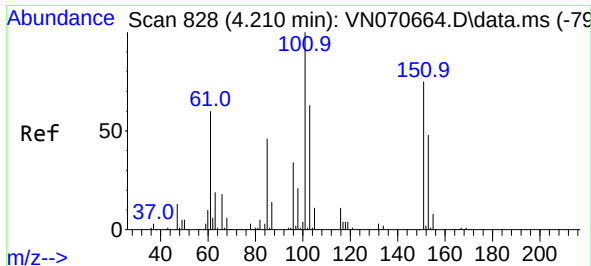
Reviewed By :John Carlone 01/26/2022
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#8
Diethyl Ether
Concen: 16.672 ug/l
RT: 3.824 min Scan# 684
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Tgt Ion: 74 Resp: 94038
Ion Ratio Lower Upper
74 100
45 112.0 47.0 141.2





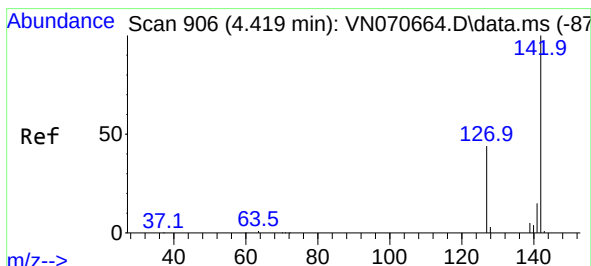
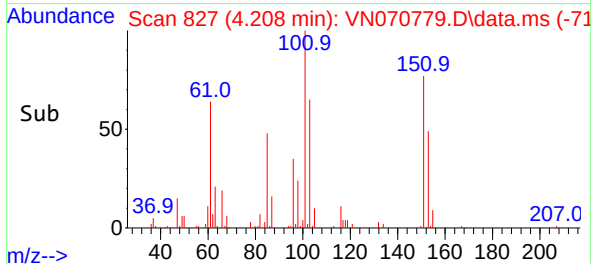
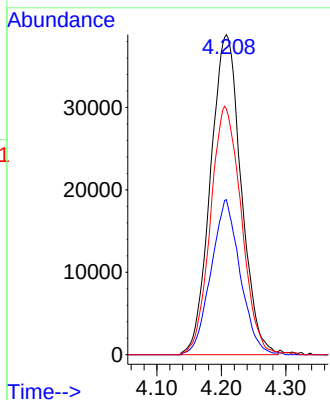
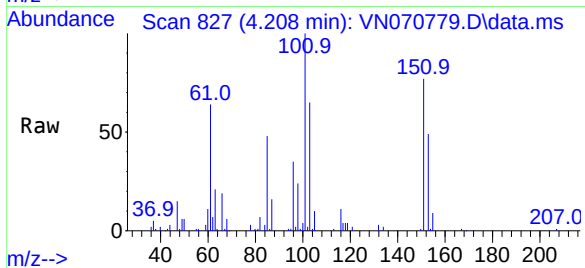
#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.390 ug/l
RT: 4.208 min Scan# 81
Delta R.T. -0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02

Tgt Ion:101 Resp: 127905
Ion Ratio Lower Upper
101 100
85 46.0 37.2 55.8
151 78.3 65.9 98.9

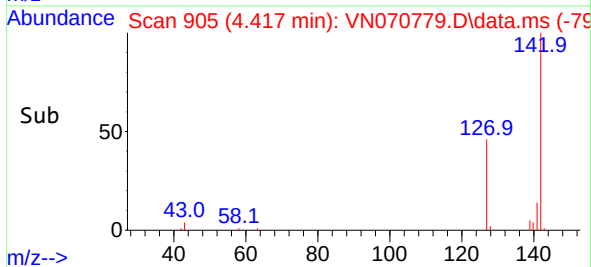
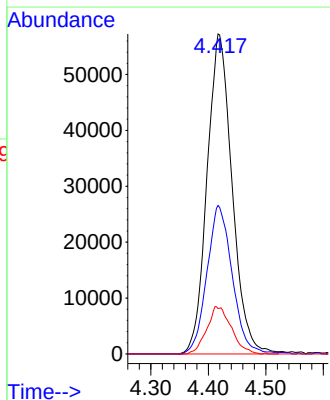
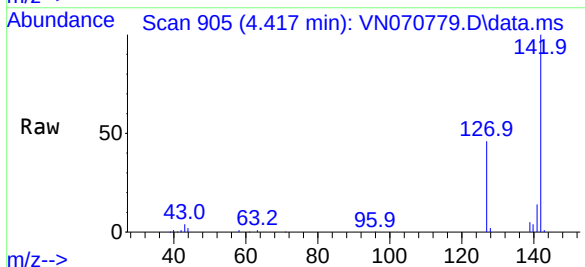
Manual Integrations
APPROVED

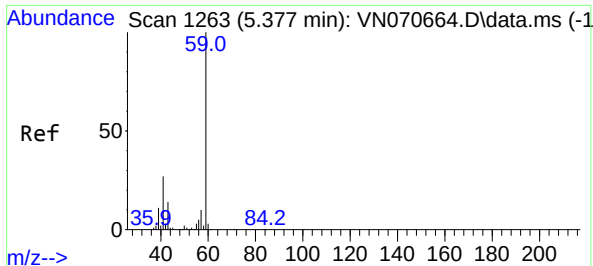
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#10
Methyl Iodide
Concen: 17.222 ug/l
RT: 4.417 min Scan# 905
Delta R.T. -0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Tgt Ion:142 Resp: 173305
Ion Ratio Lower Upper
142 100
127 47.1 35.4 53.0
141 14.5 11.6 17.4





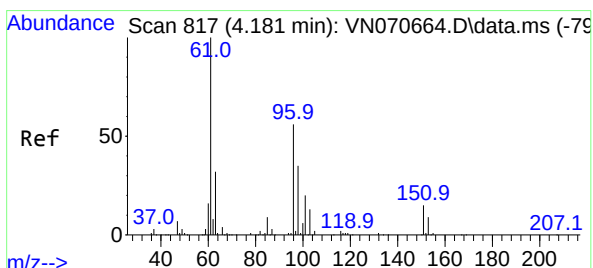
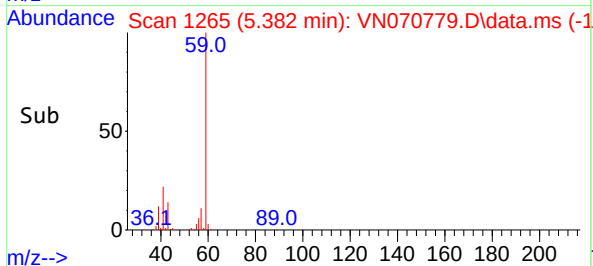
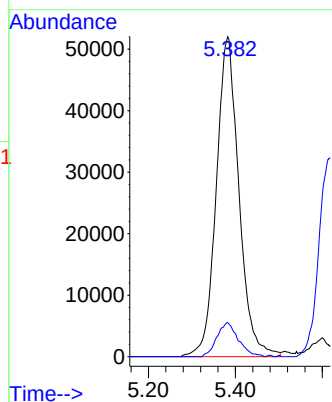
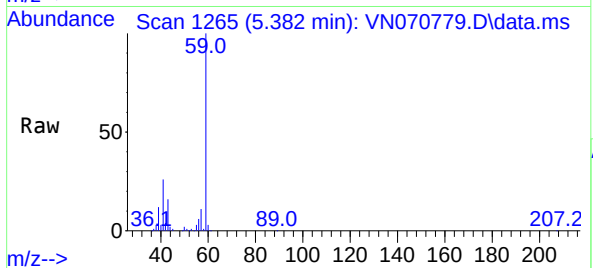
#11
Tert butyl alcohol
Concen: 103.379 ug/l
RT: 5.382 min Scan# 11
Delta R.T. 0.005 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02

Tgt Ion: 59 Resp: 18806
Ion Ratio Lower Upper
59 100
57 10.1 8.7 13.1

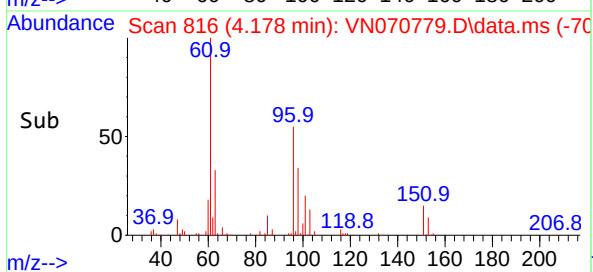
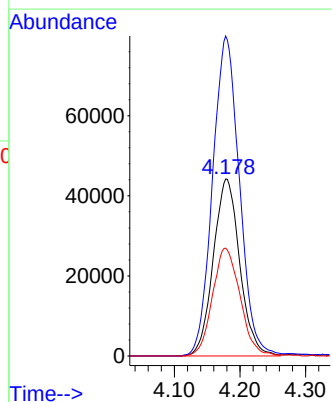
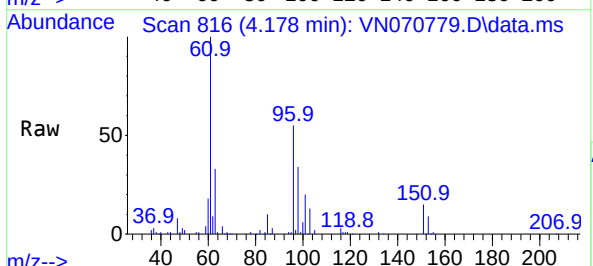
Manual Integrations
APPROVED

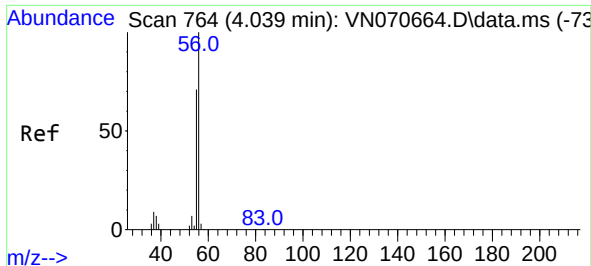
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#12
1,1-Dichloroethene
Concen: 15.935 ug/l
RT: 4.178 min Scan# 816
Delta R.T. -0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

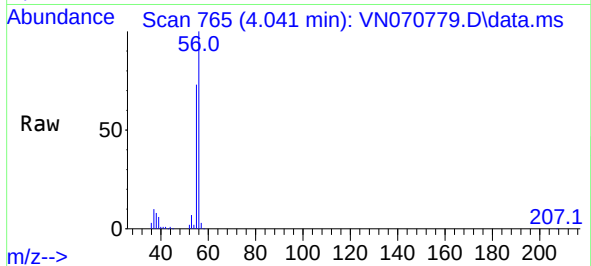
Tgt Ion: 96 Resp: 124031
Ion Ratio Lower Upper
96 100
61 180.9 131.0 196.6
98 61.0 52.4 78.6





#13
Acrolein
Concen: 95.828 ug/l
RT: 4.041 min Scan# 764
Delta R.T. 0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

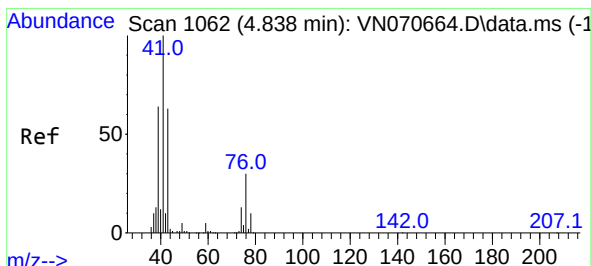
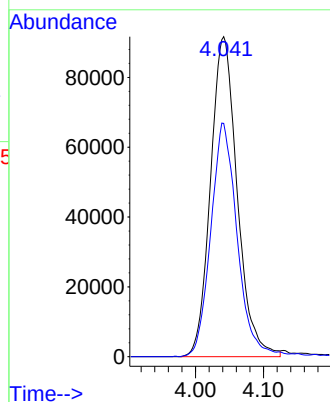
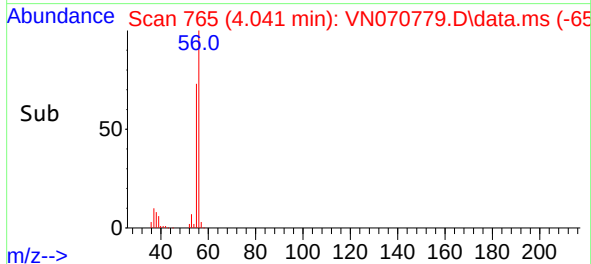
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



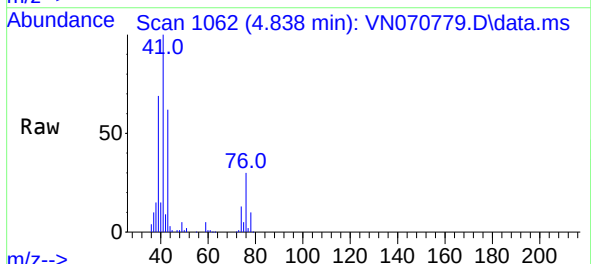
Tgt Ion: 56 Resp: 250015
Ion Ratio Lower Upper
56 100
55 71.7 56.6 85.0

Manual Integrations
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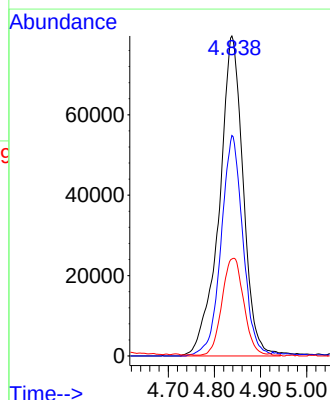
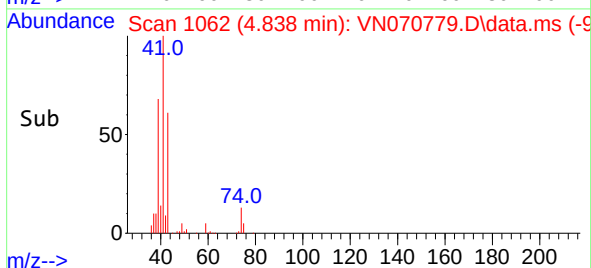
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

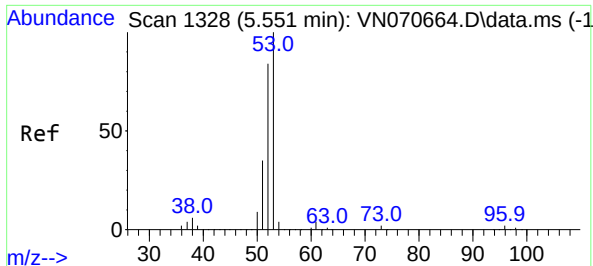


#14
Allyl chloride
Concen: 16.922 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



Tgt Ion: 41 Resp: 286980
Ion Ratio Lower Upper
41 100
39 62.6 61.2 91.8
76 27.3 26.0 39.0





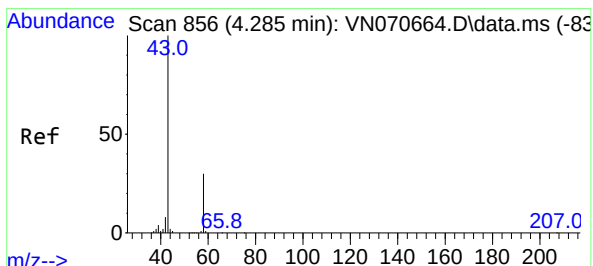
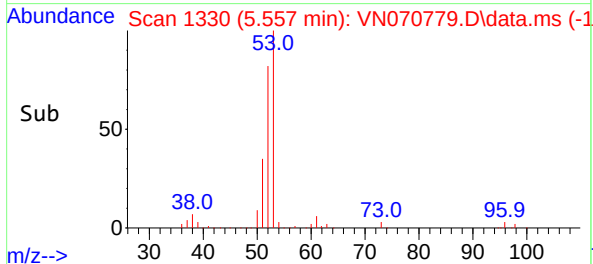
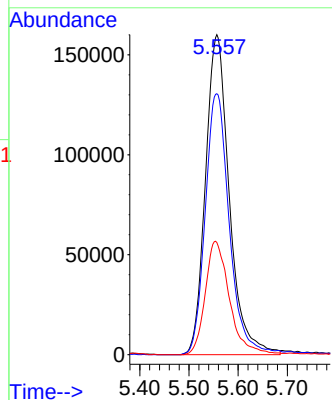
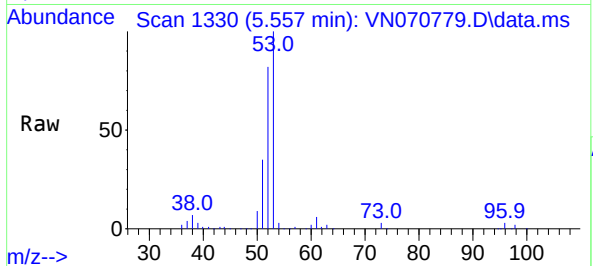
#15
Acrylonitrile
Concen: 93.115 ug/l
RT: 5.557 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02

Tgt Ion: 53 Resp: 53886
Ion Ratio Lower Upper
53 100
52 82.2 66.2 99.2
51 36.0 29.6 44.4

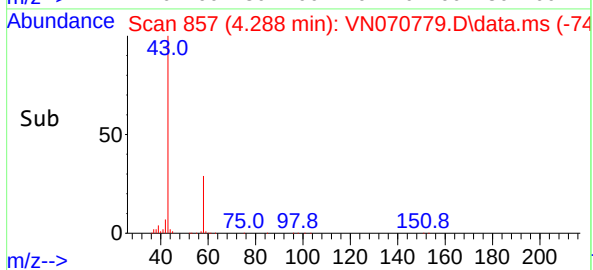
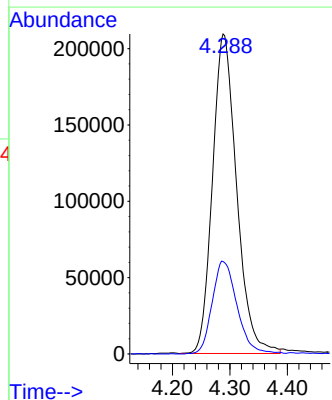
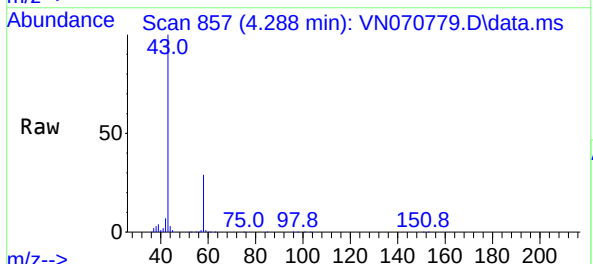
Manual Integrations
APPROVED

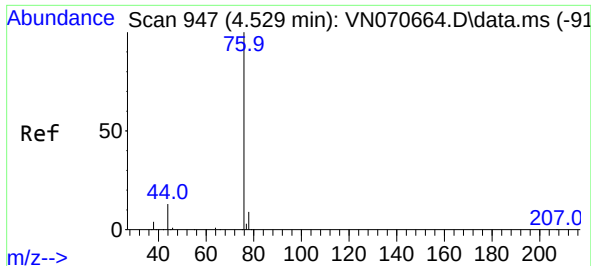
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#16
Acetone
Concen: 87.226 ug/l
RT: 4.288 min Scan# 857
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

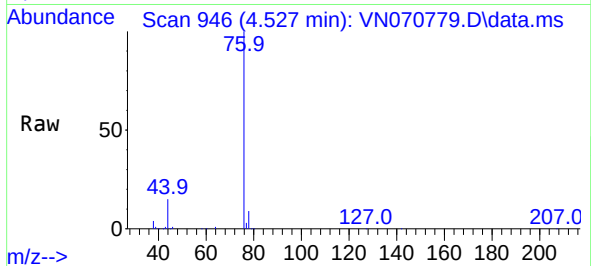
Tgt Ion: 43 Resp: 610456
Ion Ratio Lower Upper
43 100
58 29.0 23.1 34.7





#17
Carbon Disulfide
Concen: 15.342 ug/l
RT: 4.527 min Scan# 947
Delta R.T. -0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

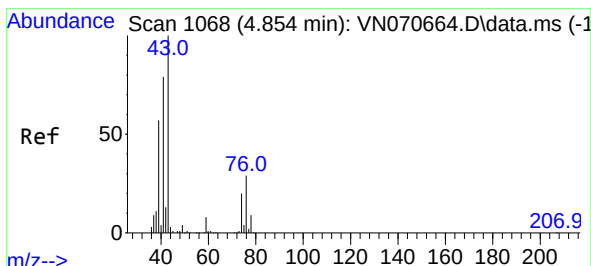
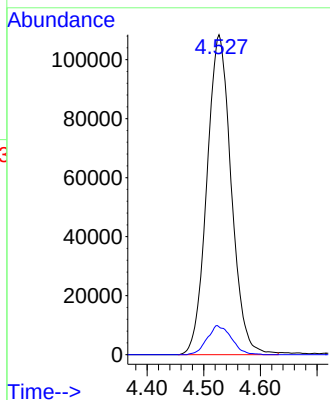
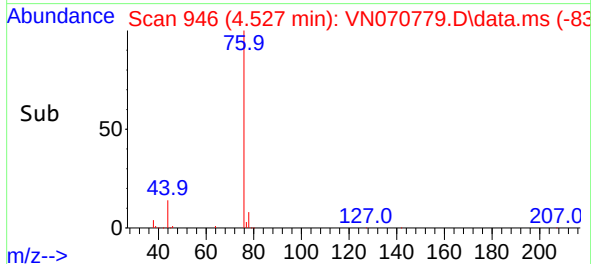
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



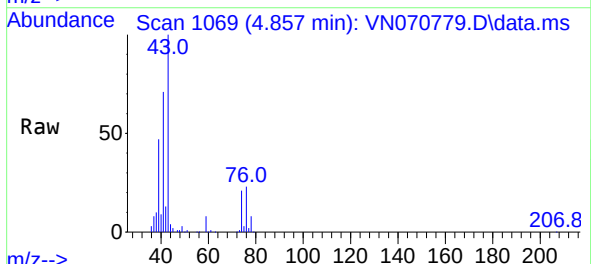
Tgt Ion: 76 Resp: 32431
Ion Ratio Lower Upper
76 100
78 8.7 7.5 11.3

Manual Integrations
APPROVED

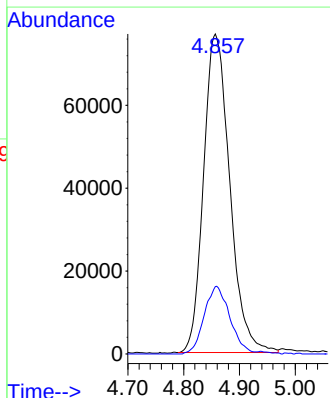
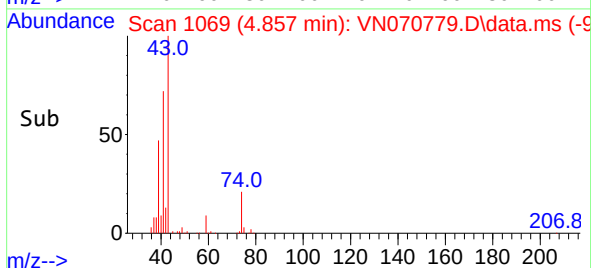
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

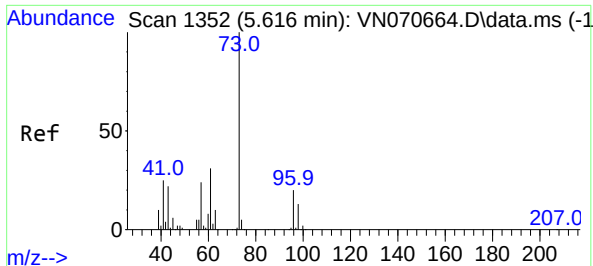


#18
Methyl Acetate
Concen: 18.268 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



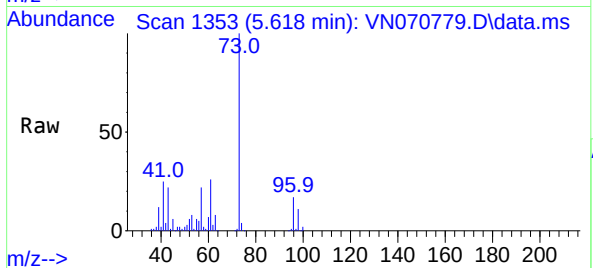
Tgt Ion: 43 Resp: 251437
Ion Ratio Lower Upper
43 100
74 20.7 19.4 29.2





#19
Methyl tert-butyl Ether
Concen: 18.585 ug/l
RT: 5.618 min Scan# 1157
Delta R.T. 0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

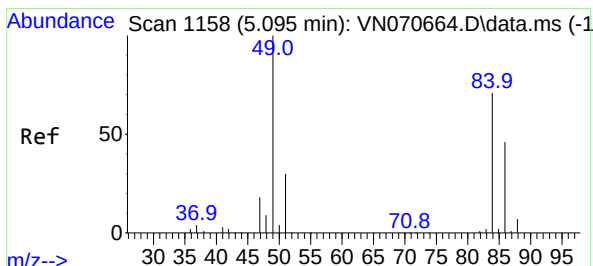
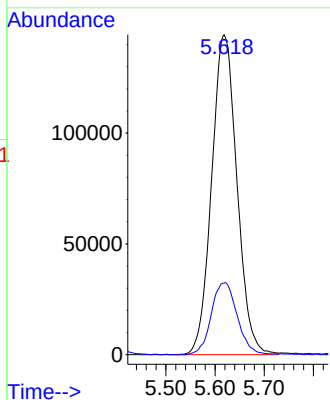
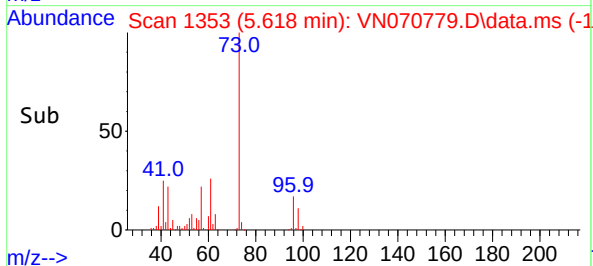
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



Tgt Ion: 73 Resp: 51675
Ion Ratio Lower Upper
73 100
57 22.4 16.8 25.2

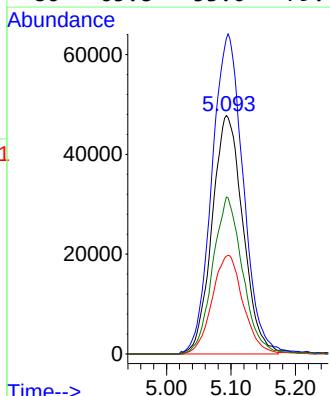
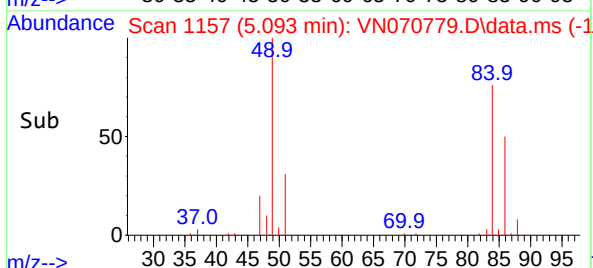
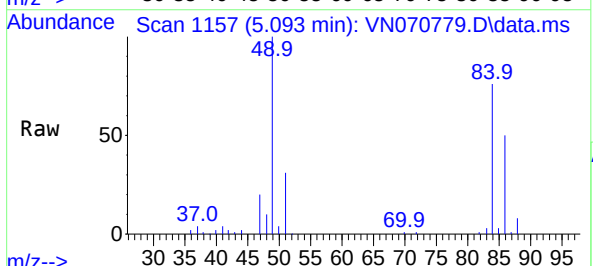
Manual Integrations
APPROVED

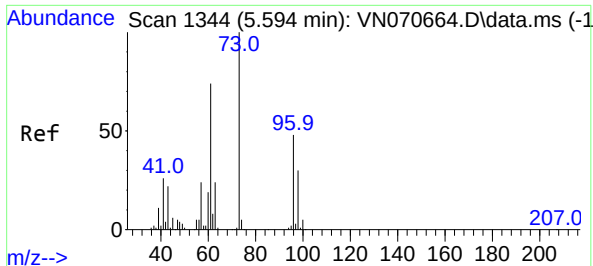
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#20
Methylene Chloride
Concen: 17.212 ug/l
RT: 5.093 min Scan# 1157
Delta R.T. -0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

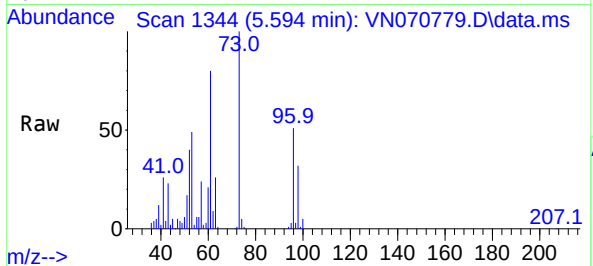
Tgt Ion: 84 Resp: 158669
Ion Ratio Lower Upper
84 100
49 132.3 93.5 140.3
51 41.0 29.4 44.2
86 65.8 53.0 79.4





#21
trans-1,2-Dichloroethene
Concen: 17.162 ug/l
RT: 5.594 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

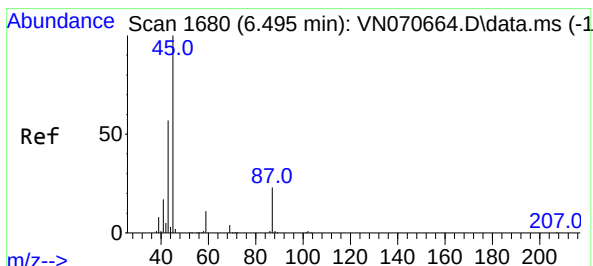
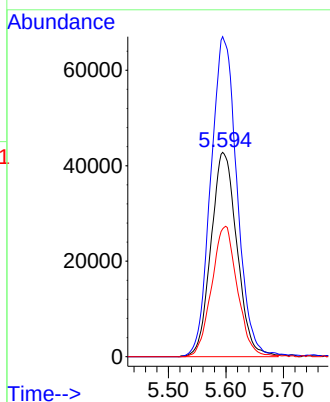
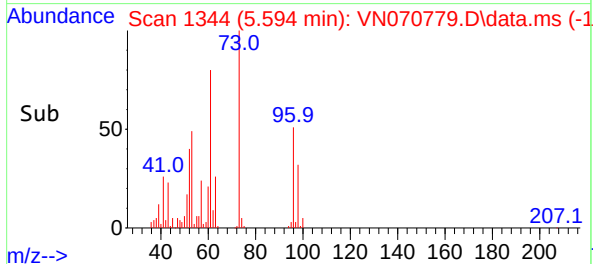
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



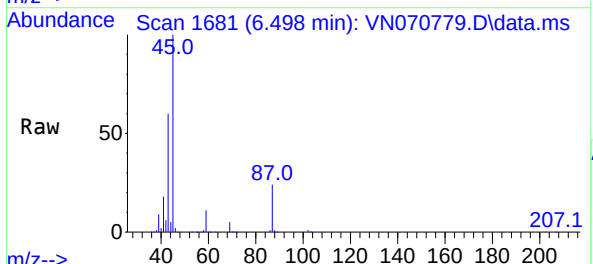
Tgt Ion: 96 Resp: 13444
Ion Ratio Lower Upper
96 100
61 156.6 105.8 158.6
98 62.5 52.0 78.0

Manual Integrations
APPROVED

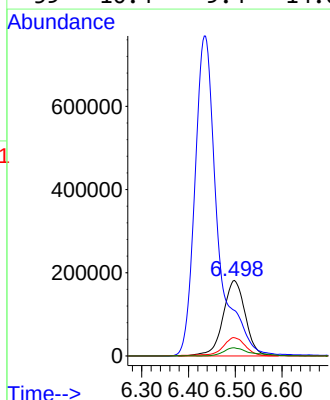
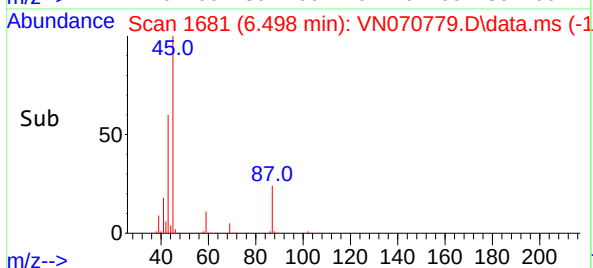
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

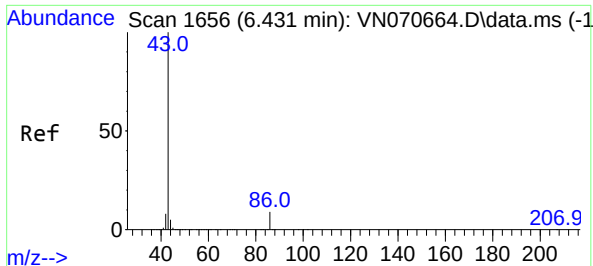


#22
Diisopropyl ether
Concen: 17.873 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



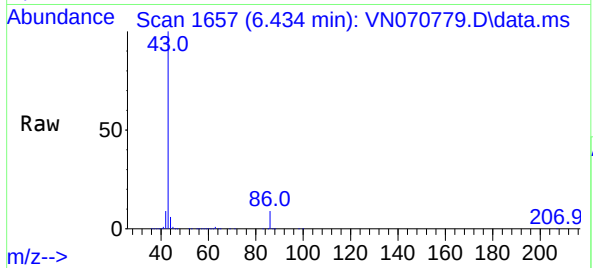
Tgt Ion: 45 Resp: 600787
Ion Ratio Lower Upper
45 100
43 58.2 51.7 77.5
87 24.1 23.2 34.8
59 10.4 9.4 14.0





#23
 Vinyl Acetate
 Concen: 90.443 ug/l
 RT: 6.434 min Scan# 1656
 Delta R.T. 0.003 min
 Lab File: VN070779.D
 Acq: 25 Jan 2022 17:33

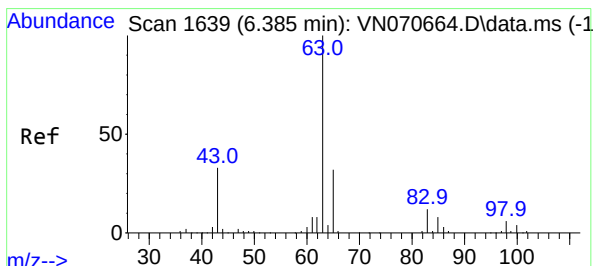
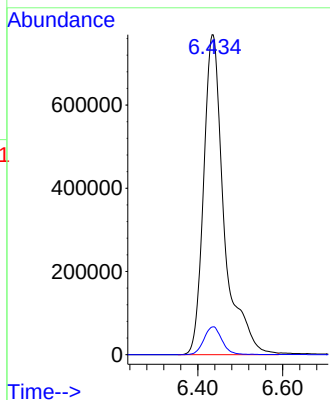
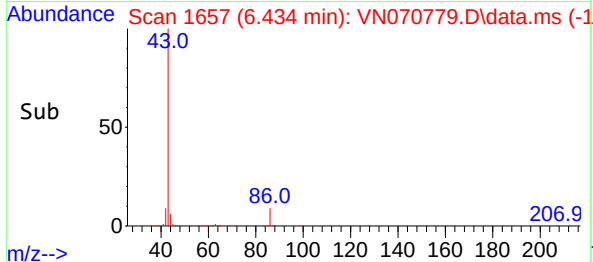
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0125MBS02



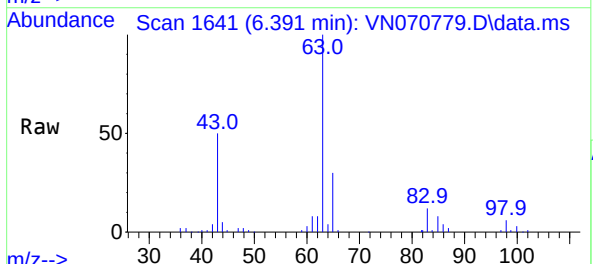
Tgt Ion: 43 Resp: 2577120
 Ion Ratio Lower Upper
 43 100
 86 8.7 8.5 12.7

Manual Integrations
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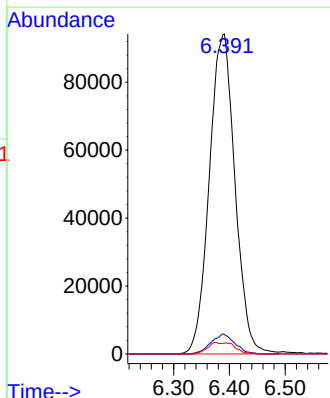
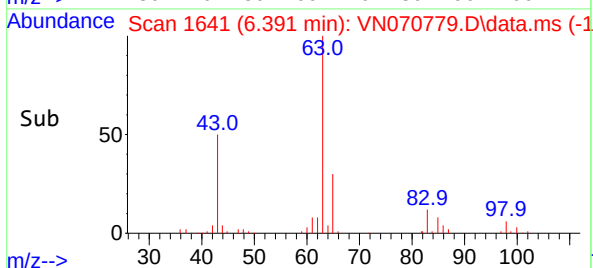
Reviewed By :John Carlone 01/26/2022
 Supervised By :Mahesh Dadoda 01/26/2022

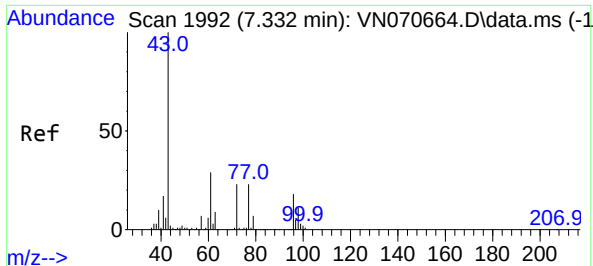


#24
 1,1-Dichloroethane
 Concen: 17.910 ug/l
 RT: 6.391 min Scan# 1641
 Delta R.T. 0.006 min
 Lab File: VN070779.D
 Acq: 25 Jan 2022 17:33



Tgt Ion: 63 Resp: 301143
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.3 9.9
 100 3.4 2.1 6.5





#25

2-Butanone

Concen: 93.563 ug/l

RT: 7.337 min Scan# 1994

Delta R.T. 0.005 min

Lab File: VN070779.D

Acq: 25 Jan 2022 17:33

Instrument :

MSVOA_N

ClientSampleId :

VN0125MBS02

Tgt Ion: 43 Resp: 82396

Ion Ratio Lower Upper

43 100

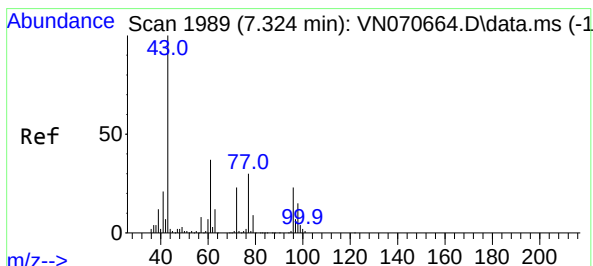
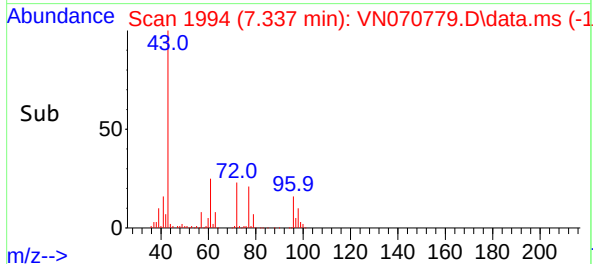
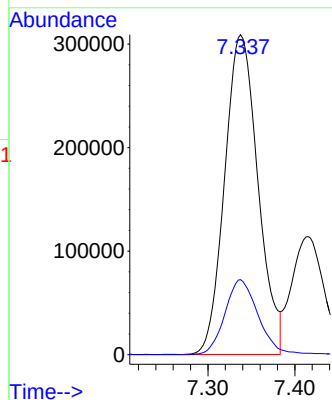
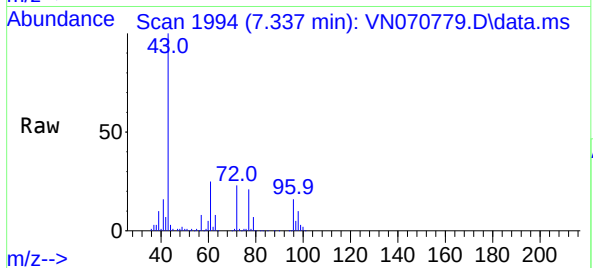
72 23.5 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2022

Supervised By :Mahesh Dadoda 01/26/2022



#26

2,2-Dichloropropane

Concen: 18.549 ug/l

RT: 7.324 min Scan# 1989

Delta R.T. 0.000 min

Lab File: VN070779.D

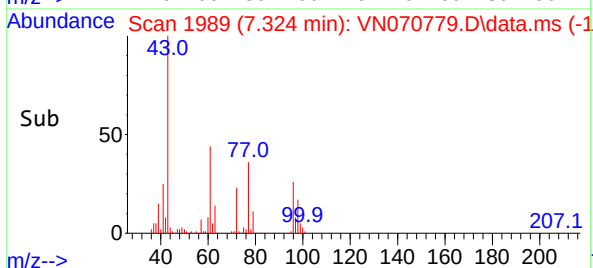
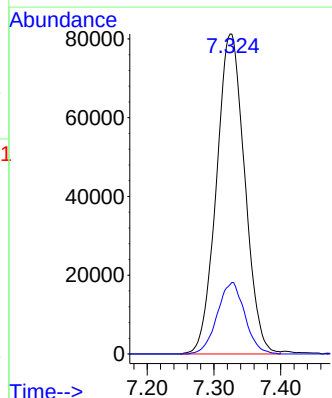
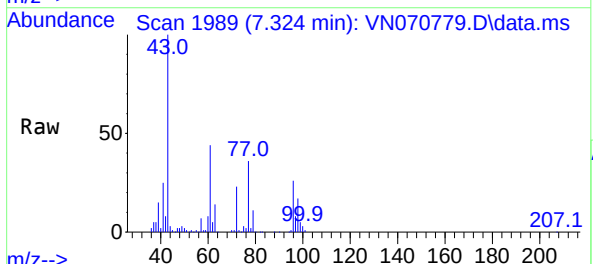
Acq: 25 Jan 2022 17:33

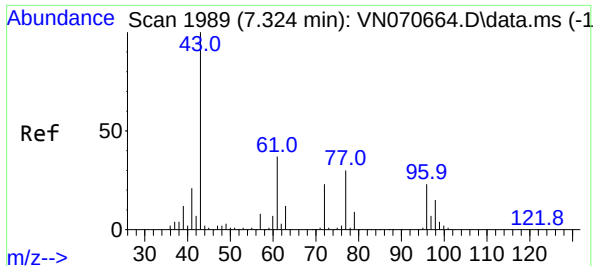
Tgt Ion: 77 Resp: 239119

Ion Ratio Lower Upper

77 100

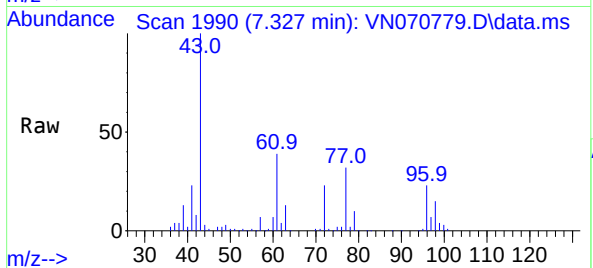
97 21.8 11.6 34.8





#27
cis-1,2-Dichloroethene
Concen: 17.665 ug/l
RT: 7.327 min Scan# 1989
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

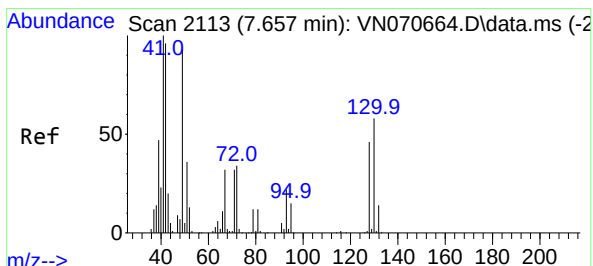
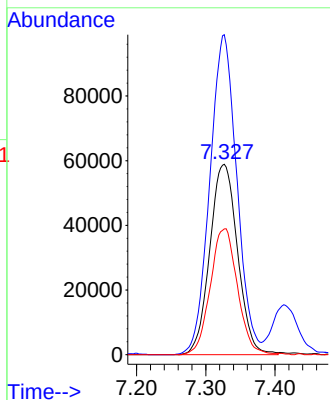
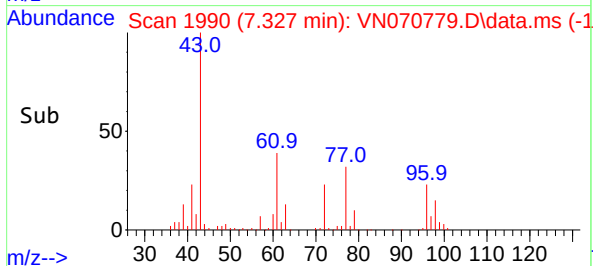
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



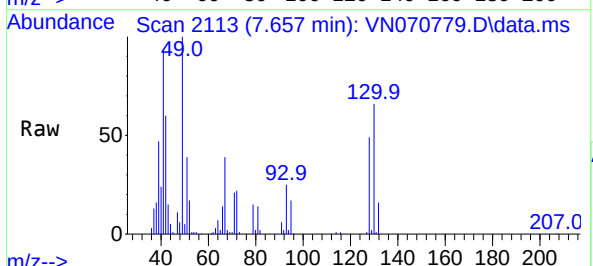
Tgt Ion: 96 Resp: 164384
Ion Ratio Lower Upper
96 100
61 163.5 0.0 275.0
98 64.6 0.0 129.6

Manual Integrations
APPROVED

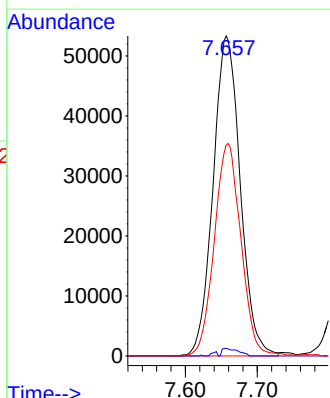
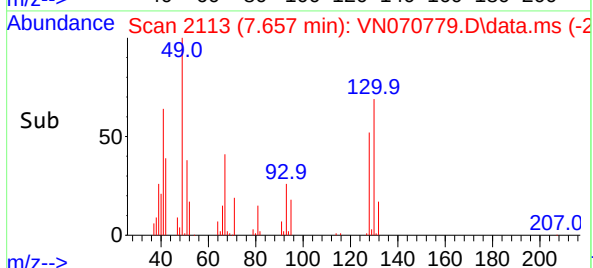
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

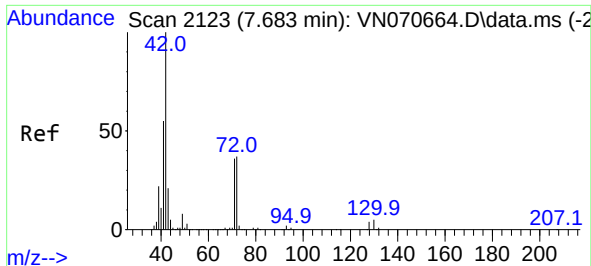


#28
Bromochloromethane
Concen: 18.517 ug/l
RT: 7.657 min Scan# 2113
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



Tgt Ion: 49 Resp: 139791
Ion Ratio Lower Upper
49 100
129 1.4 0.0 4.0
130 65.0 67.8 101.8#





#29

Tetrahydrofuran

Concen: 96.887 ug/l

RT: 7.686 min Scan# 2123

Delta R.T. 0.003 min

Lab File: VN070779.D

Acq: 25 Jan 2022 17:33

Instrument :

MSVOA_N

ClientSampleId :

VN0125MBS02

Tgt Ion: 42 Resp: 522445

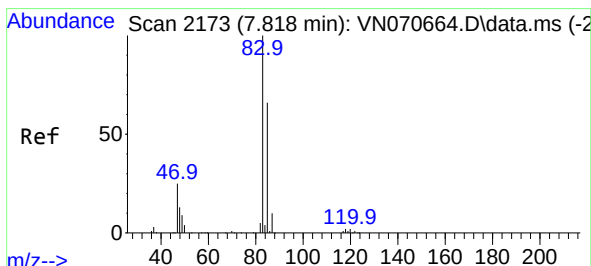
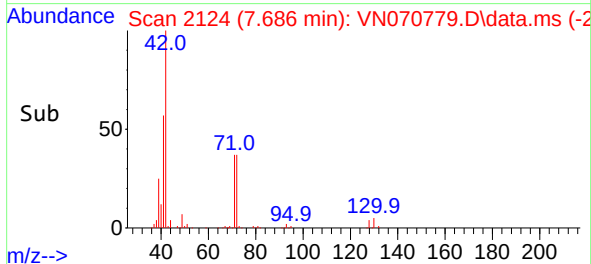
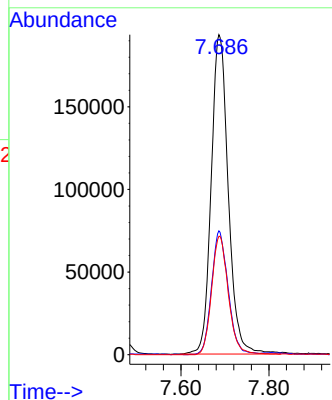
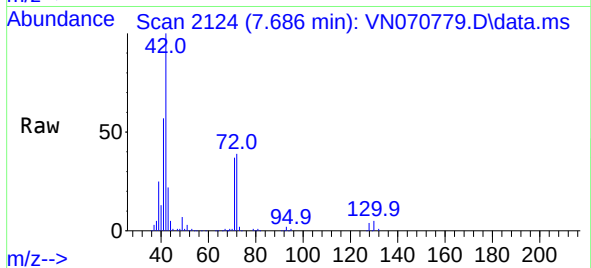
Ion	Ratio	Lower	Upper
42	100		
72	37.7	36.3	54.5
71	36.4	34.7	52.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2022

Supervised By :Mahesh Dadoda 01/26/2022



#30

Chloroform

Concen: 17.681 ug/l

RT: 7.815 min Scan# 2172

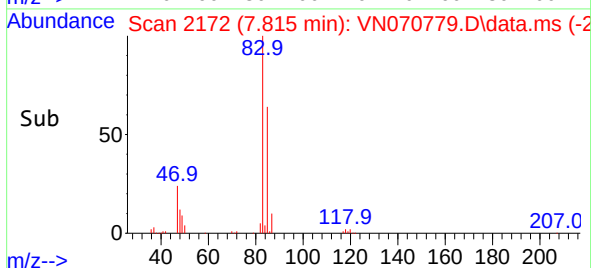
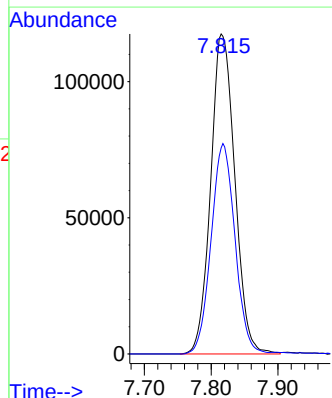
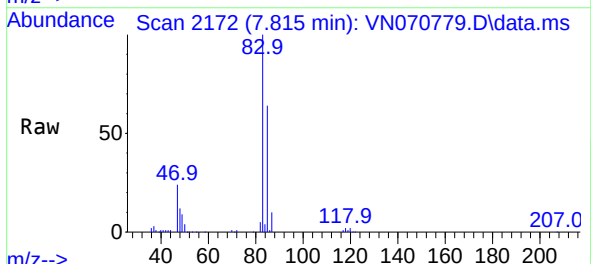
Delta R.T. -0.003 min

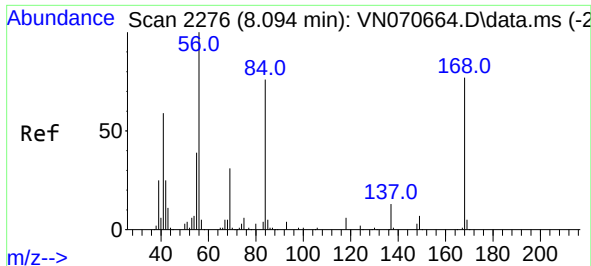
Lab File: VN070779.D

Acq: 25 Jan 2022 17:33

Tgt Ion: 83 Resp: 295680

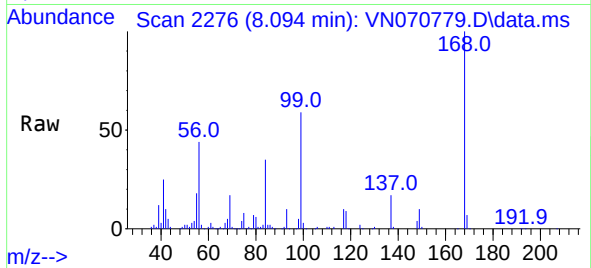
Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.9	77.9





#31
Cyclohexane
Concen: 16.461 ug/l
RT: 8.094 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

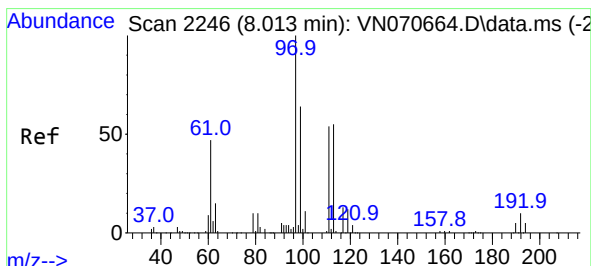
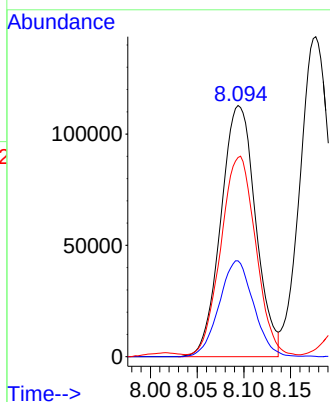
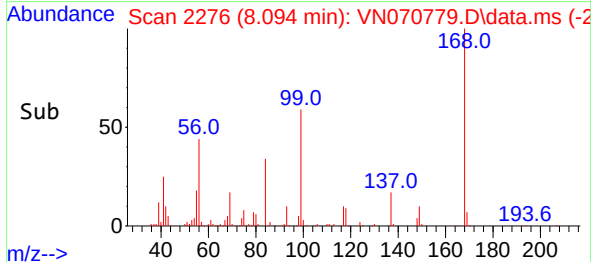
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



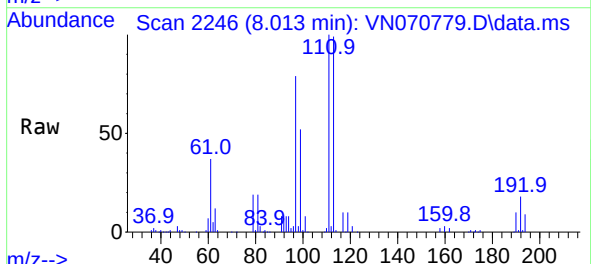
Tgt Ion: 56 Resp: 29226
Ion Ratio Lower Upper
56 100
69 38.2 27.1 40.7
84 78.2 73.4 110.0

Manual Integrations
APPROVED

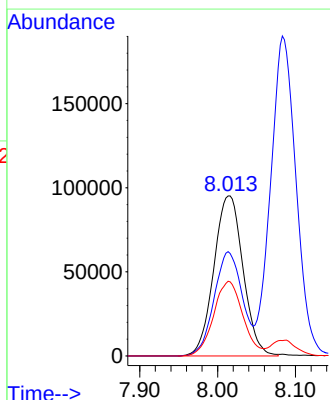
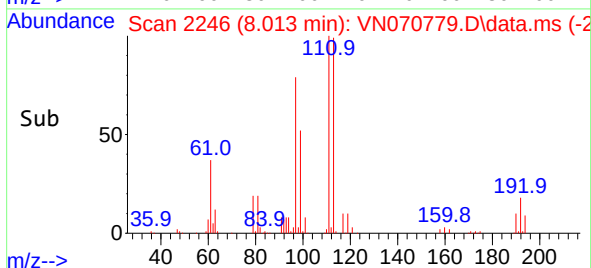
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

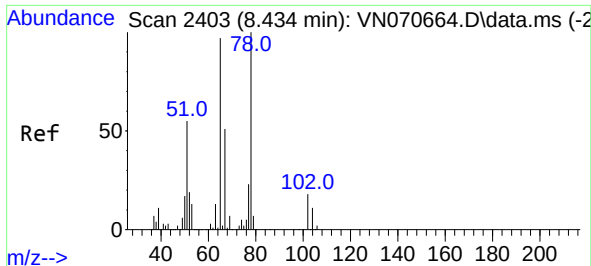


#32
1,1,1-Trichloroethane
Concen: 19.012 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



Tgt Ion: 97 Resp: 248131
Ion Ratio Lower Upper
97 100
99 62.8 50.1 75.1
61 46.8 35.2 52.8





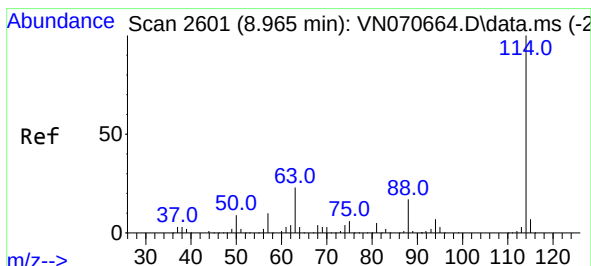
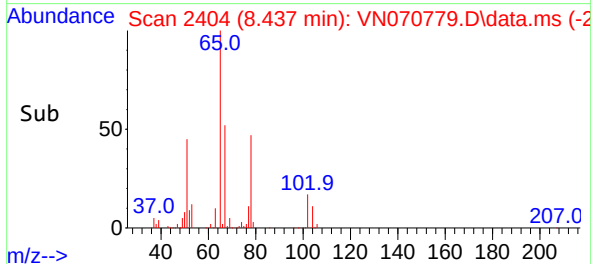
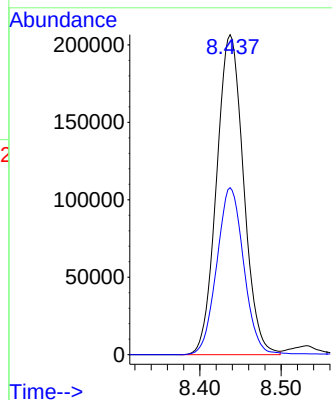
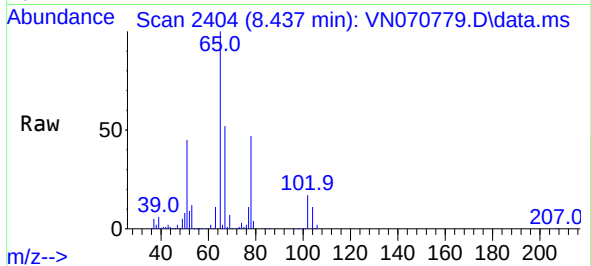
#33
1,2-Dichloroethane-d4
Concen: 47.300 ug/l
RT: 8.437 min Scan# 2403
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02

Tgt Ion: 65 Resp: 476935
Ion Ratio Lower Upper
65 100
67 52.3 0.0 103.0

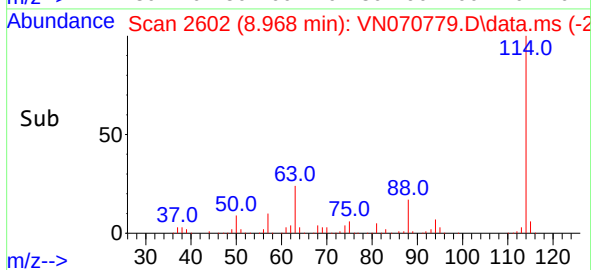
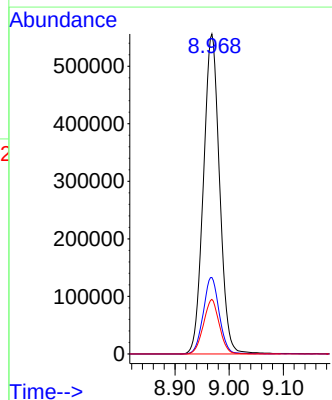
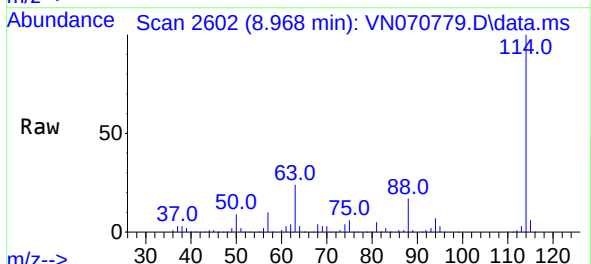
Manual Integrations
APPROVED

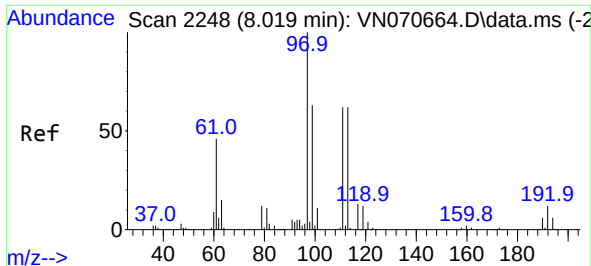
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

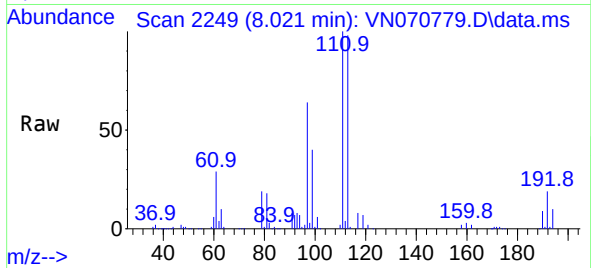
Tgt Ion:114 Resp: 1151210
Ion Ratio Lower Upper
114 100
63 23.9 0.0 37.8
88 17.1 0.0 27.4





#35
Dibromofluoromethane
Concen: 46.373 ug/l
RT: 8.021 min Scan# 2115
Delta R.T. 0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

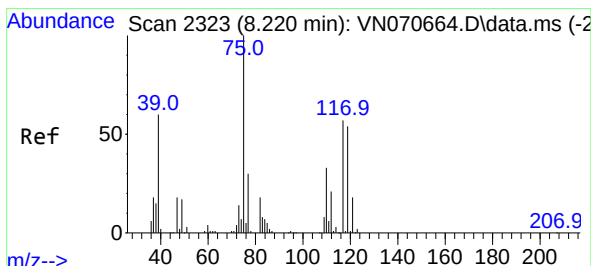
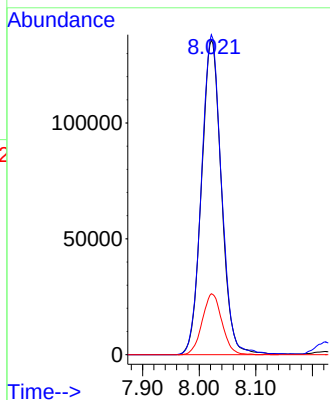
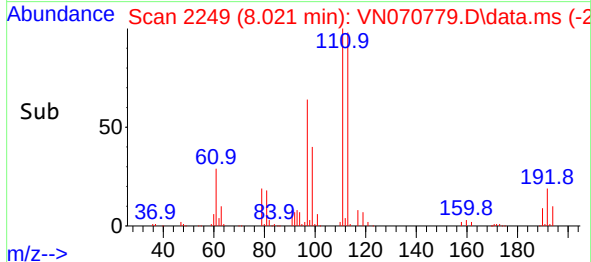
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



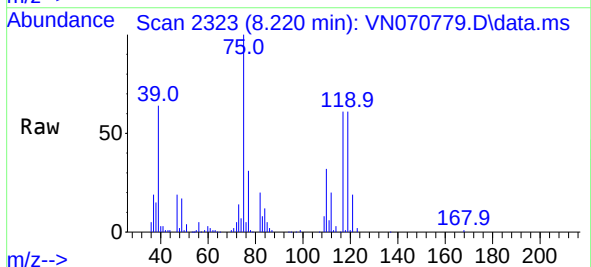
Tgt Ion: 113 Resp: 331150
Ion Ratio Lower Upper
113 100
111 101.2 82.2 123.2
192 19.2 16.9 25.3

Manual Integrations
APPROVED

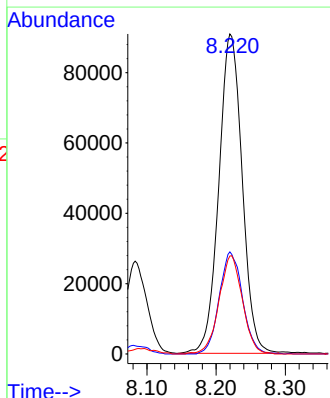
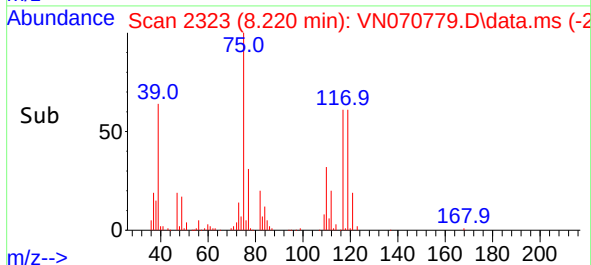
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

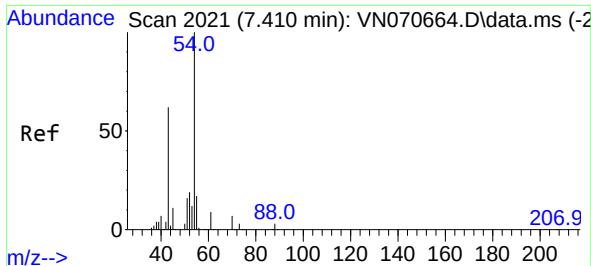


#36
1,1-Dichloropropene
Concen: 17.693 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



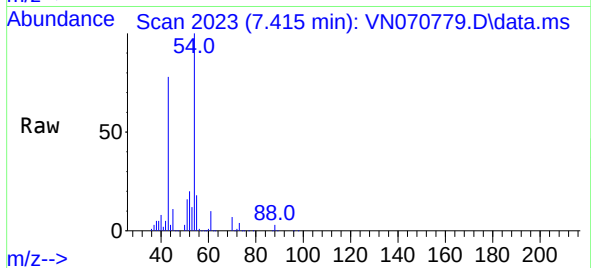
Tgt Ion: 75 Resp: 212695
Ion Ratio Lower Upper
75 100
110 31.9 18.4 55.2
77 30.8 24.4 36.6





#37
Ethyl Acetate
Concen: 18.374 ug/l
RT: 7.415 min Scan# 2021
Delta R.T. 0.005 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

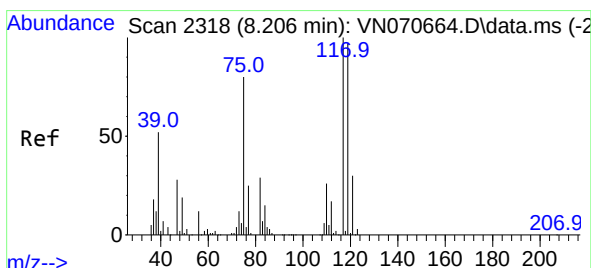
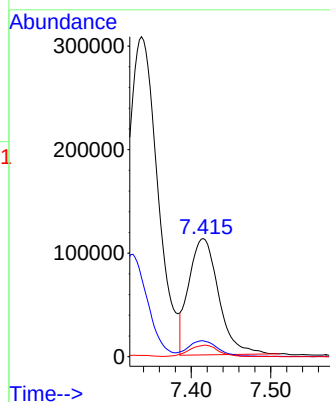
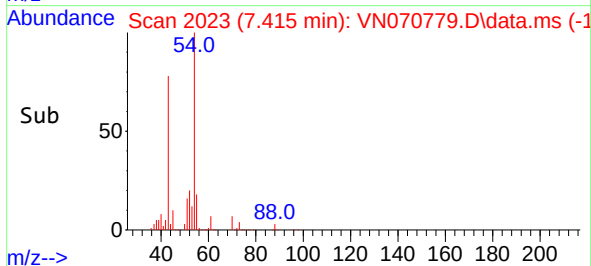
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



Tgt Ion: 43 Resp: 293252
Ion Ratio Lower Upper
43 100
61 13.1 11.5 17.3
70 9.4 7.9 11.9

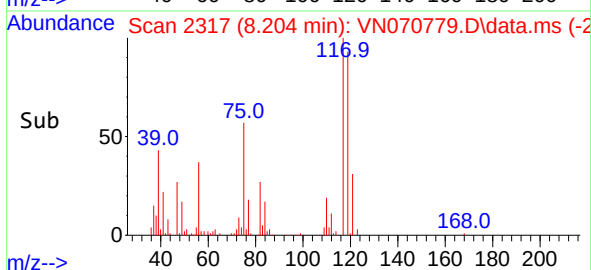
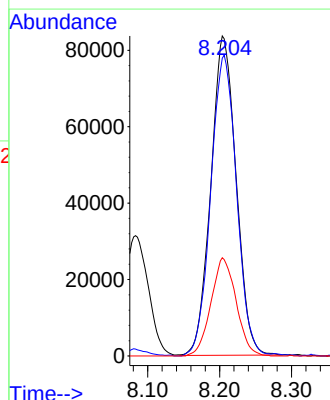
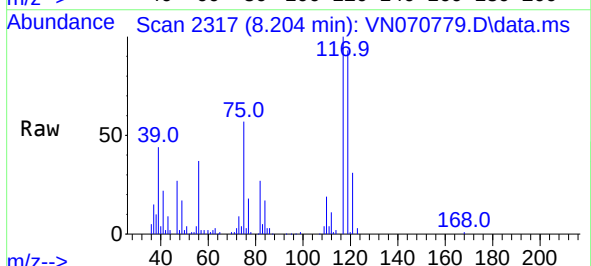
Manual Integrations
APPROVED

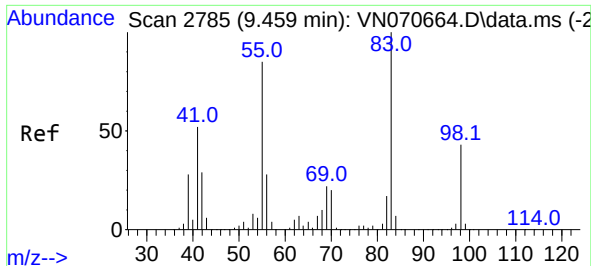
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#38
Carbon Tetrachloride
Concen: 19.060 ug/l
RT: 8.204 min Scan# 2317
Delta R.T. -0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

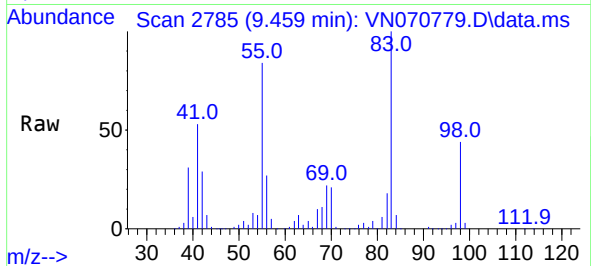
Tgt Ion:117 Resp: 203839
Ion Ratio Lower Upper
117 100
119 93.3 76.1 114.1
121 30.8 24.2 36.2





#39
Methylcyclohexane
Concen: 16.641 ug/l
RT: 9.459 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

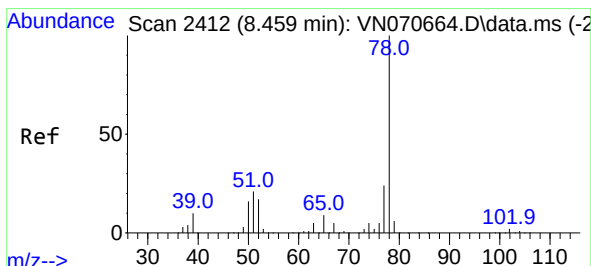
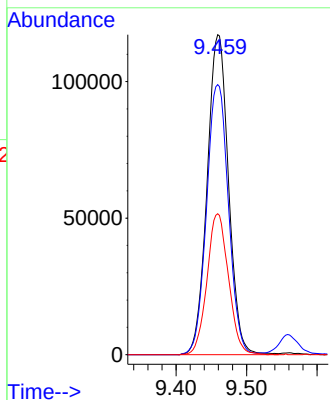
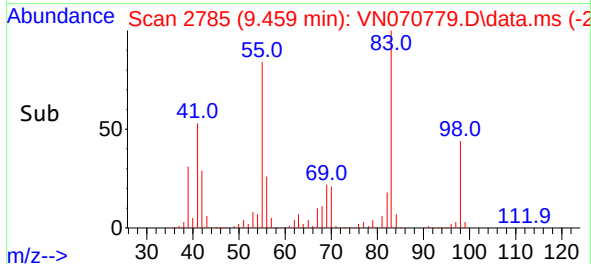
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



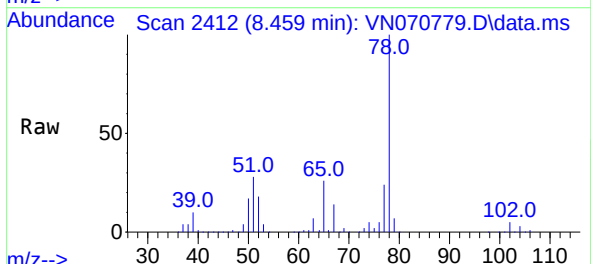
Tgt Ion: 83 Resp: 24697
Ion Ratio Lower Upper
83 100
55 84.4 58.1 87.1
98 44.0 38.4 57.6

Manual Integrations
APPROVED

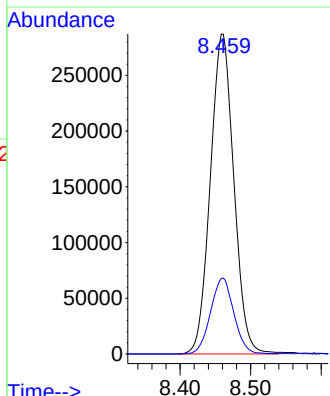
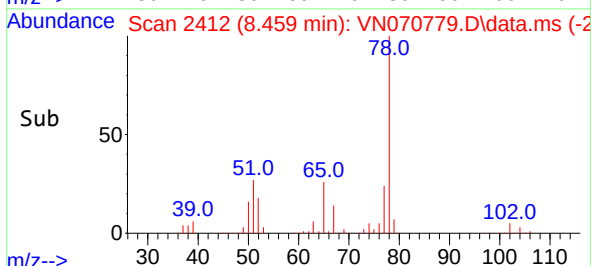
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

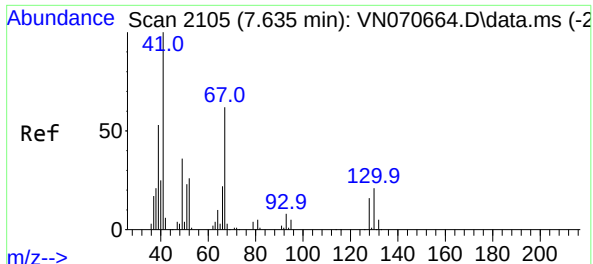


#40
Benzene
Concen: 17.843 ug/l
RT: 8.459 min Scan# 2412
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



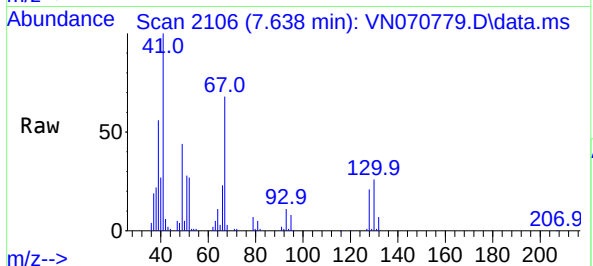
Tgt Ion: 78 Resp: 664633
Ion Ratio Lower Upper
78 100
77 23.6 18.6 27.8





#41
Methacrylonitrile
Concen: 18.728 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

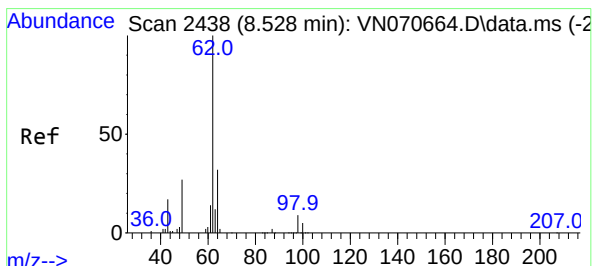
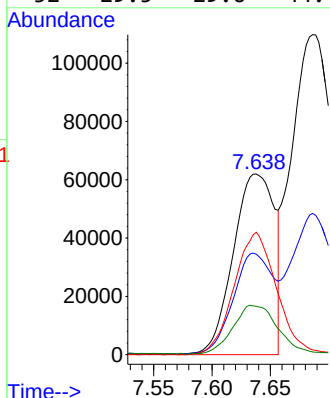
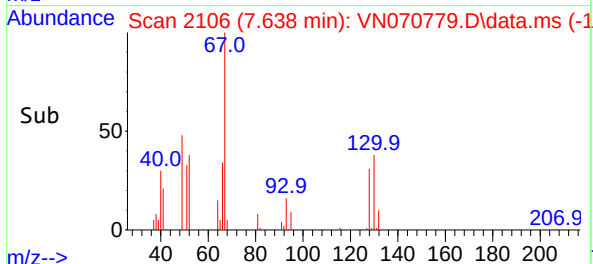
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



Tgt Ion: 41 Resp: 152069
Ion Ratio Lower Upper
41 100
39 54.0 48.1 72.1
67 70.5 68.3 102.5
52 29.5 29.6 44.4#

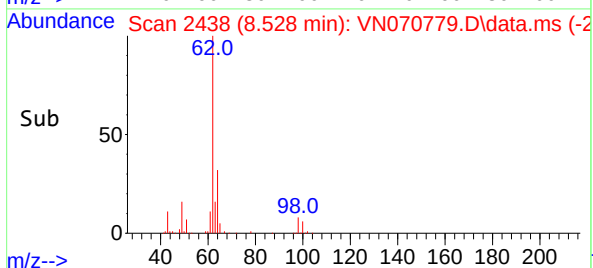
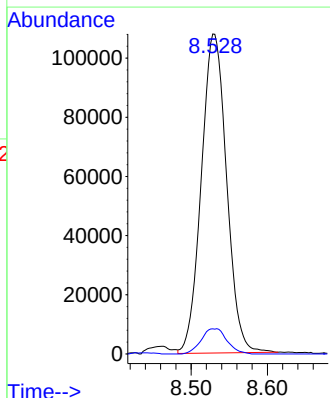
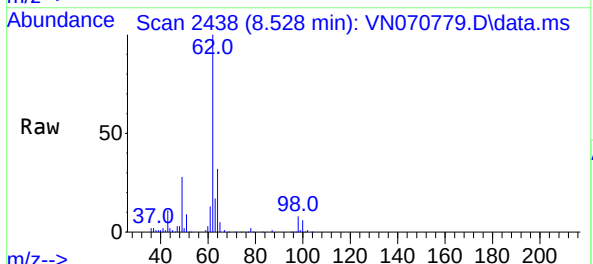
Manual Integrations
APPROVED

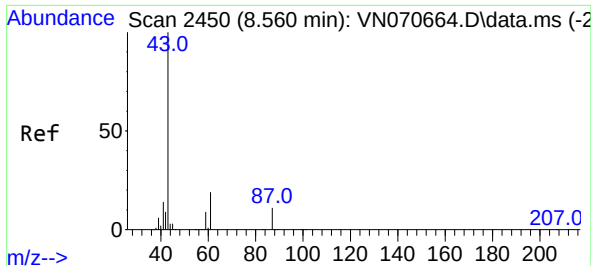
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#42
1,2-Dichloroethane
Concen: 19.221 ug/l
RT: 8.528 min Scan# 2438
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

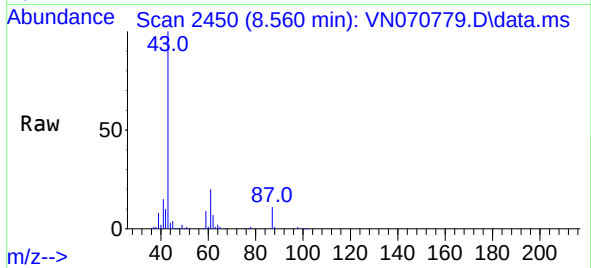
Tgt Ion: 62 Resp: 248257
Ion Ratio Lower Upper
62 100
98 8.1 0.0 17.6





#43
Isopropyl Acetate
Concen: 18.590 ug/l
RT: 8.560 min Scan# 2450
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

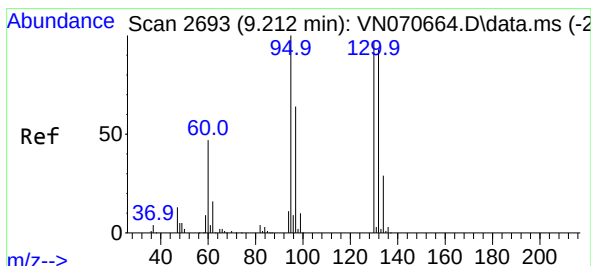
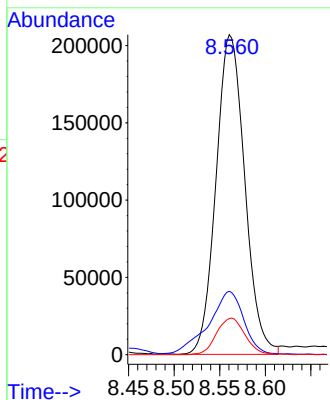
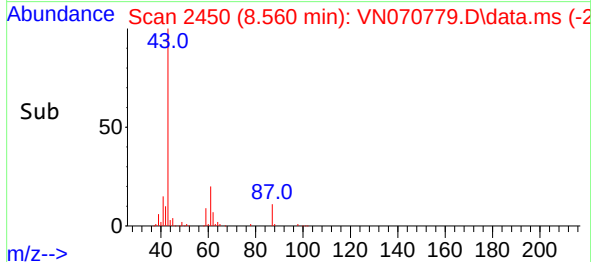
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



Tgt Ion: 43 Resp: 453192
Ion Ratio Lower Upper
43 100
61 24.0 20.4 30.6
87 11.4 11.2 16.8

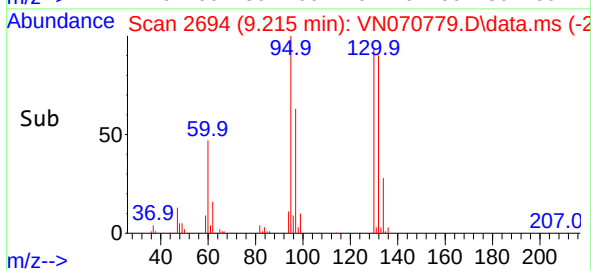
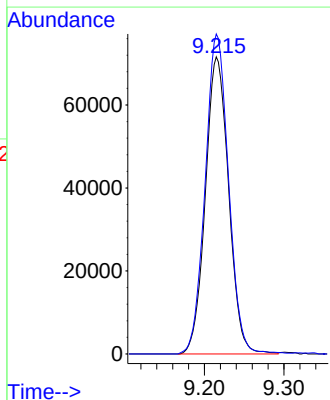
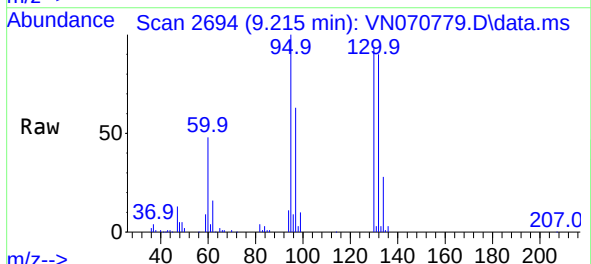
Manual Integrations
APPROVED

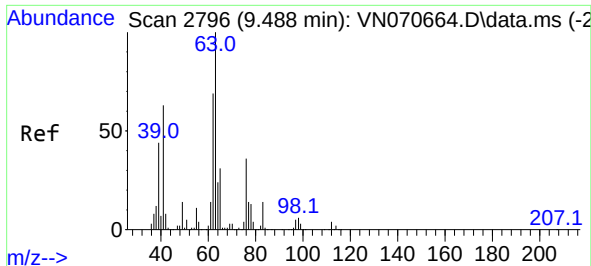
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#44
Trichloroethene
Concen: 17.268 ug/l
RT: 9.215 min Scan# 2694
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Tgt Ion:130 Resp: 145821
Ion Ratio Lower Upper
130 100
95 107.7 0.0 191.2





#45

1,2-Dichloropropane

Concen: 17.905 ug/l

RT: 9.491 min Scan# 21

Delta R.T. 0.003 min

Lab File: VN070779.D

Acq: 25 Jan 2022 17:33

Instrument :

MSVOA_N

ClientSampleId :

VN0125MBS02

Tgt Ion: 63 Resp: 18146

Ion Ratio Lower Upper

63 100

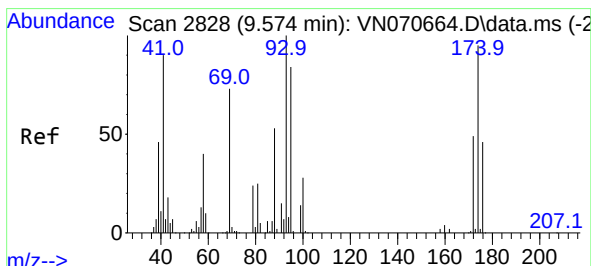
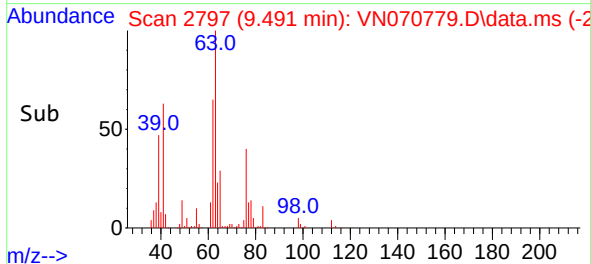
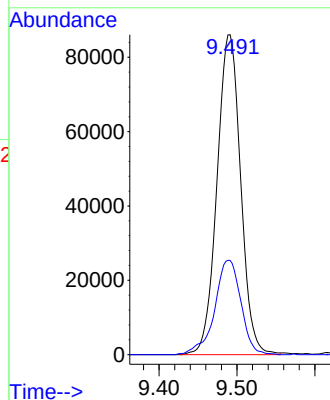
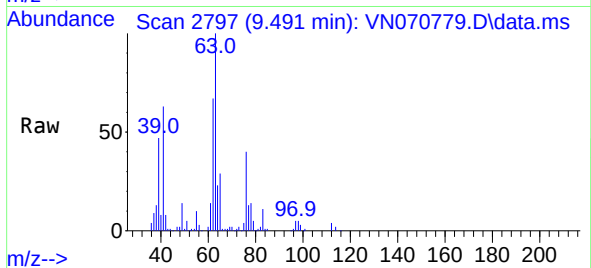
65 29.4 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2022

Supervised By :Mahesh Dadoda 01/26/2022



#46

Dibromomethane

Concen: 18.536 ug/l

RT: 9.577 min Scan# 2829

Delta R.T. 0.003 min

Lab File: VN070779.D

Acq: 25 Jan 2022 17:33

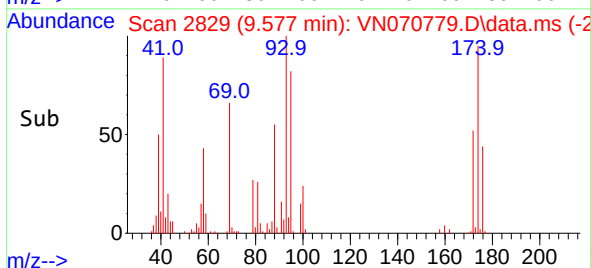
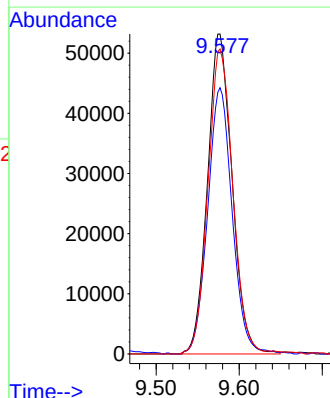
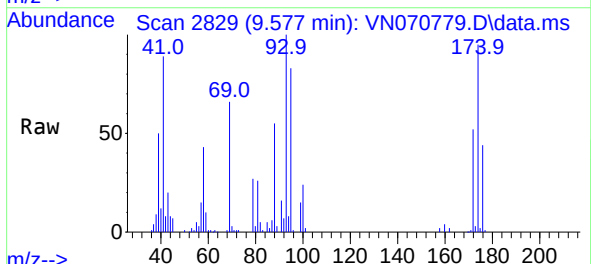
Tgt Ion: 93 Resp: 109234

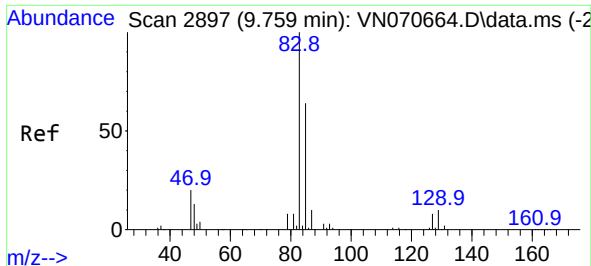
Ion Ratio Lower Upper

93 100

95 83.3 65.9 98.9

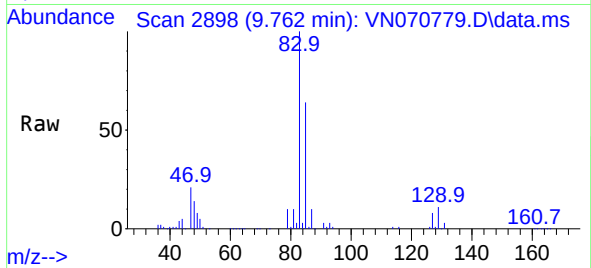
174 96.1 84.6 127.0





#47
Bromodichloromethane
Concen: 18.555 ug/l
RT: 9.762 min Scan# 2897
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

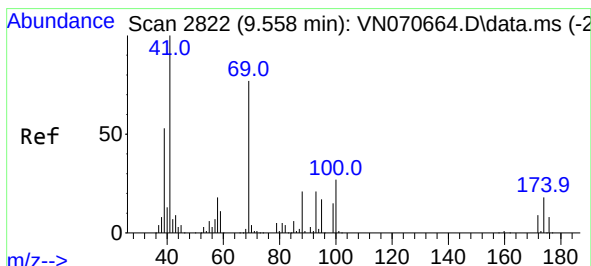
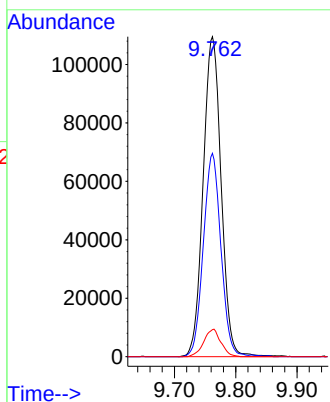
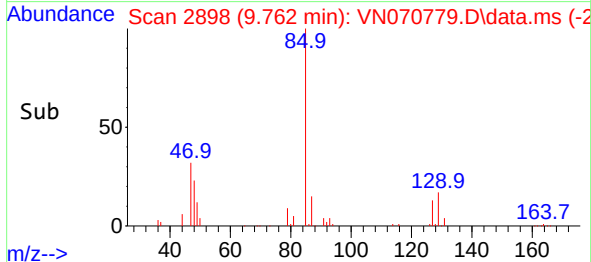
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



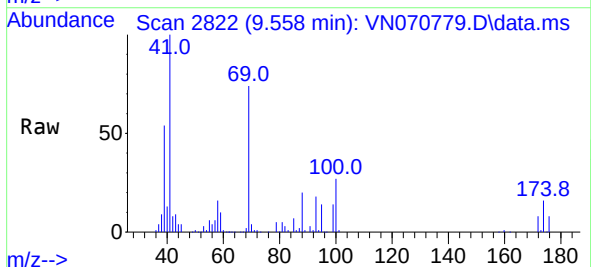
Tgt Ion: 83 Resp: 22352
Ion Ratio Lower Upper
83 100
85 63.6 50.9 76.3
127 8.4 7.1 10.7

Manual Integrations
APPROVED

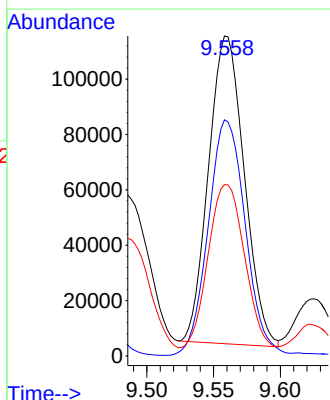
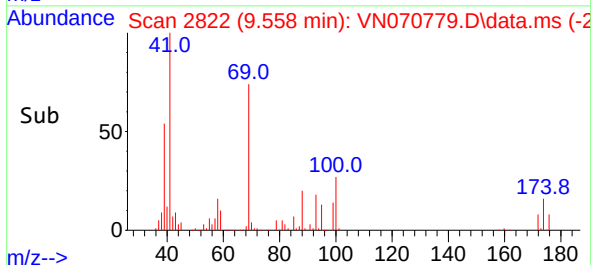
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

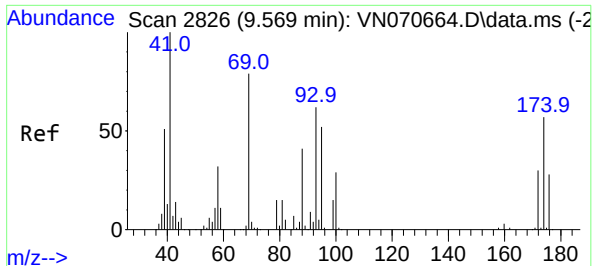


#48
Methyl methacrylate
Concen: 17.814 ug/l
RT: 9.558 min Scan# 2822
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



Tgt Ion: 41 Resp: 206884
Ion Ratio Lower Upper
41 100
69 79.5 72.4 108.6
39 54.6 58.4 87.6





#49

1,4-Dioxane

Concen: 416.554 ug/l

RT: 9.569 min Scan# 2826

Delta R.T. -0.000 min

Lab File: VN070779.D

Acq: 25 Jan 2022 17:33

Instrument :

MSVOA_N

ClientSampleId :

VN0125MBS02

Tgt Ion: 88 Resp: 7266

Ion Ratio Lower Upper

88 100

43 35.4 23.4 35.2

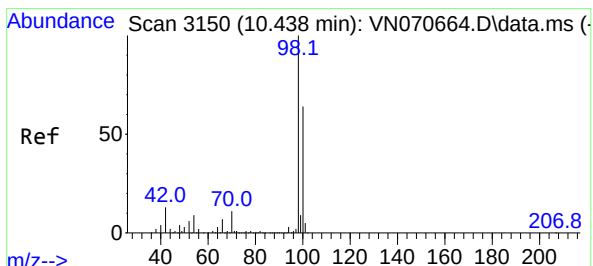
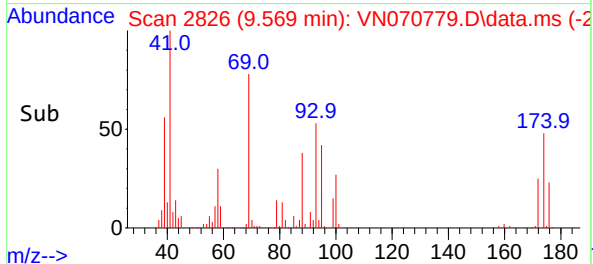
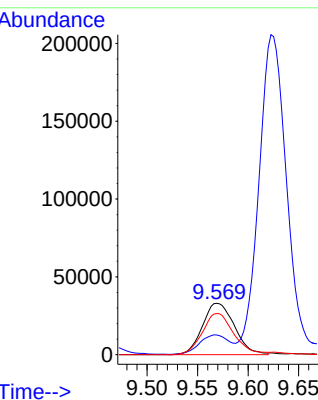
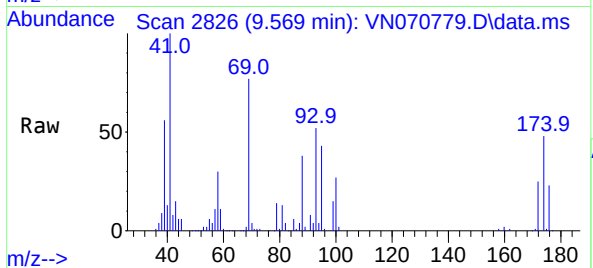
58 79.2 50.6 75.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2022

Supervised By :Mahesh Dadoda 01/26/2022



#50

Toluene-d8

Concen: 44.847 ug/l

RT: 10.441 min Scan# 3151

Delta R.T. 0.002 min

Lab File: VN070779.D

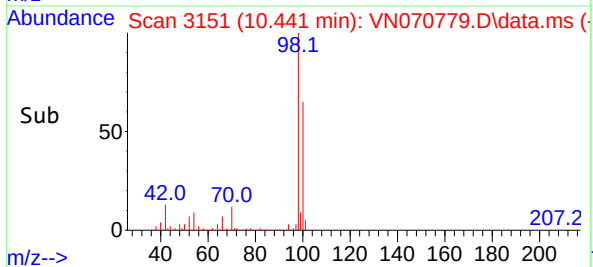
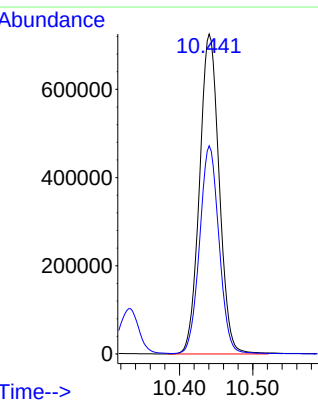
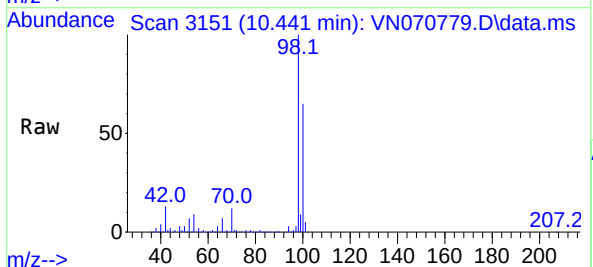
Acq: 25 Jan 2022 17:33

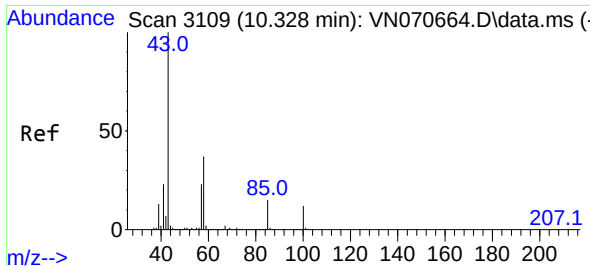
Tgt Ion: 98 Resp: 1349141

Ion Ratio Lower Upper

98 100

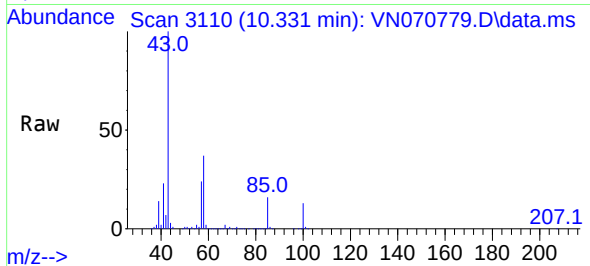
100 64.3 50.4 75.6





#51
4-Methyl-2-Pentanone
Concen: 98.115 ug/l
RT: 10.331 min Scan# 3110
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

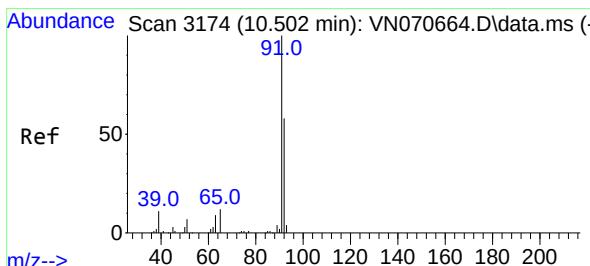
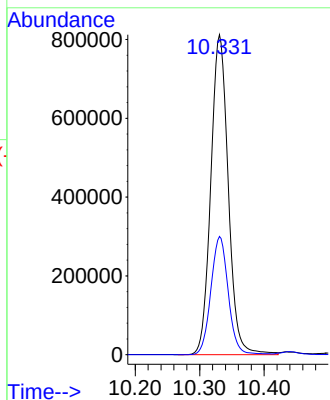
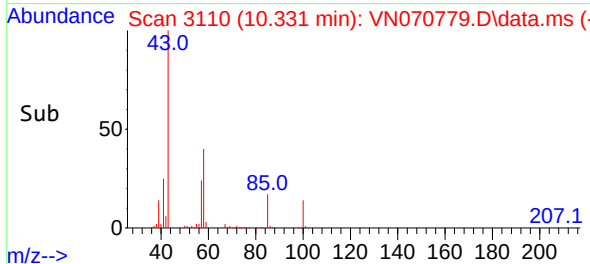
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



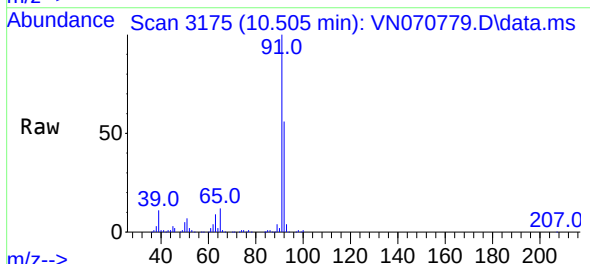
Tgt Ion: 43 Resp: 1526199
Ion Ratio Lower Upper
43 100
58 36.8 30.4 45.6

Manual Integrations
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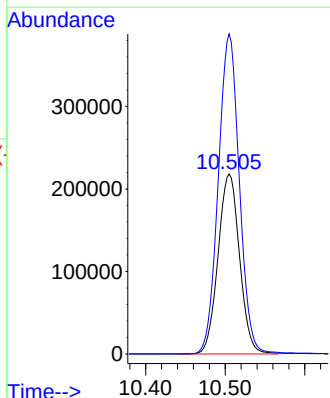
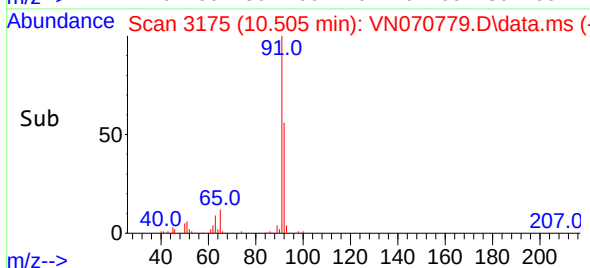
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

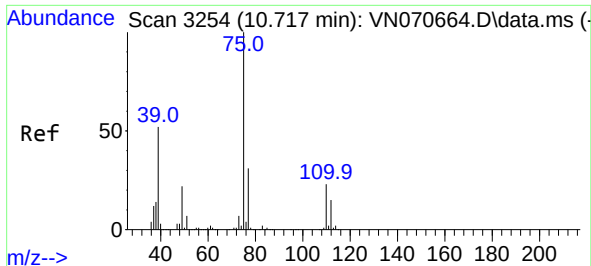


#52
Toluene
Concen: 18.385 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



Tgt Ion: 92 Resp: 409641
Ion Ratio Lower Upper
92 100
91 175.0 142.0 213.0





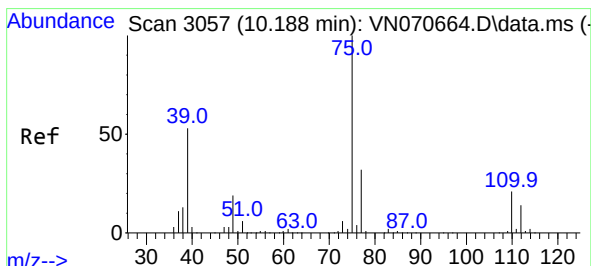
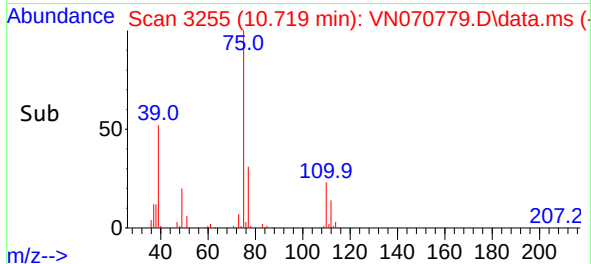
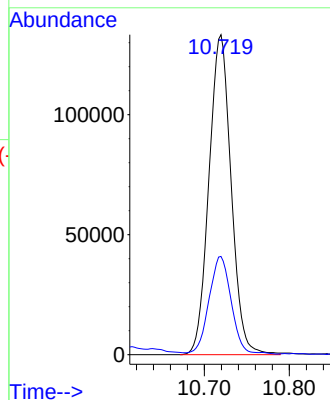
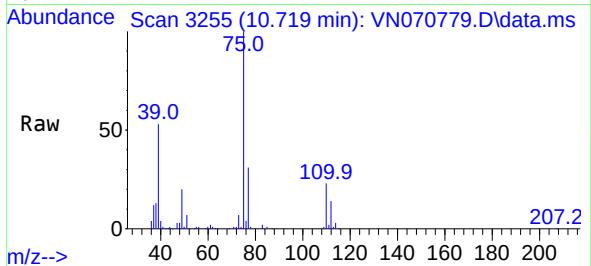
#53
t-1,3-Dichloropropene
Concen: 18.151 ug/l
RT: 10.719 min Scan# 31
Delta R.T. 0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02

Tgt Ion: 75 Resp: 241650
Ion Ratio Lower Upper
75 100
77 30.5 25.6 38.4

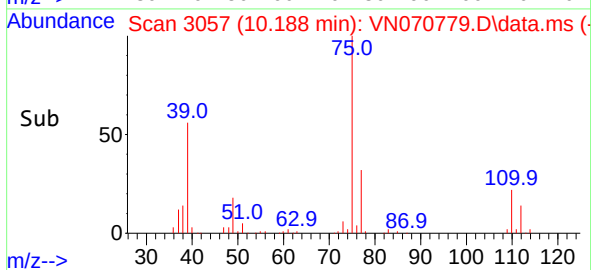
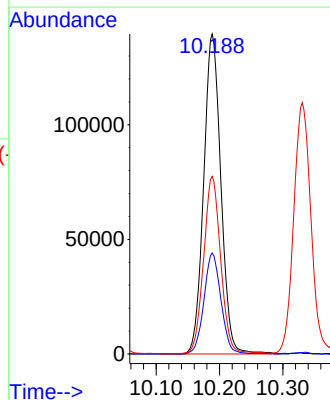
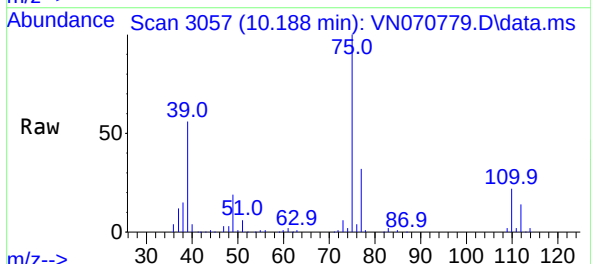
Manual Integrations
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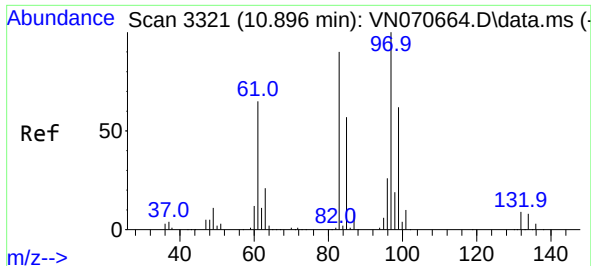
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#54
cis-1,3-Dichloropropene
Concen: 18.267 ug/l
RT: 10.188 min Scan# 3057
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

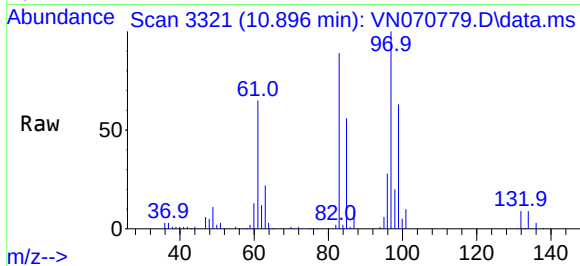
Tgt Ion: 75 Resp: 263896
Ion Ratio Lower Upper
75 100
77 31.5 26.4 39.6
39 55.5 42.5 63.7





#55
1,1,2-Trichloroethane
Concen: 18.375 ug/l
RT: 10.896 min Scan# 31
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02

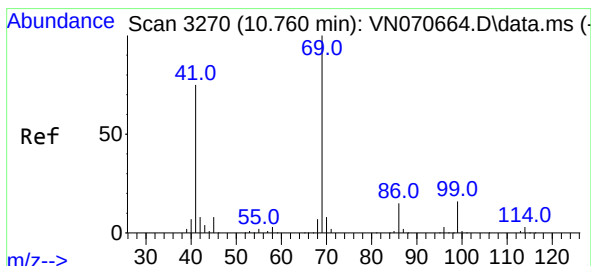
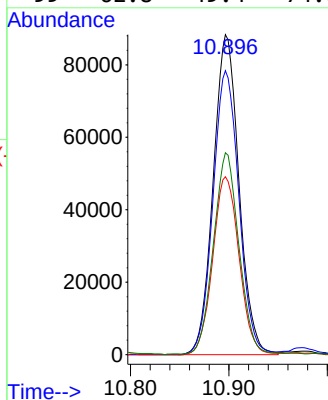
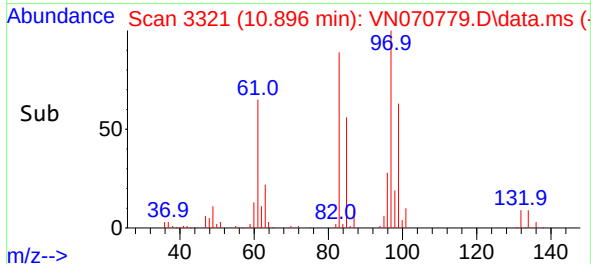


Tgt Ion: 97 Resp: 160840

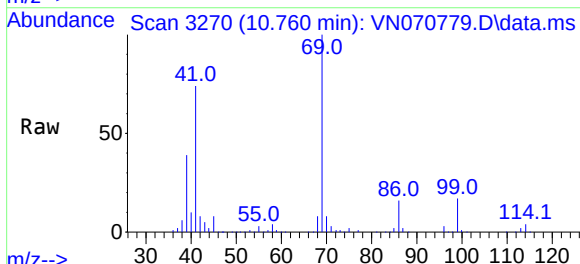
Ion	Ratio	Lower	Upper
97	100		
83	88.8	67.8	101.6
85	55.6	45.4	68.2
99	62.8	49.4	74.0

Manual Integrations
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Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

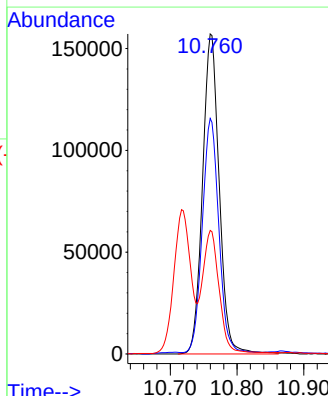
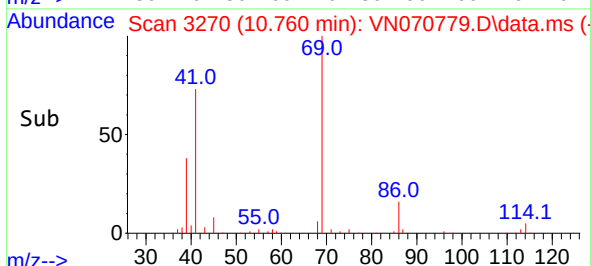


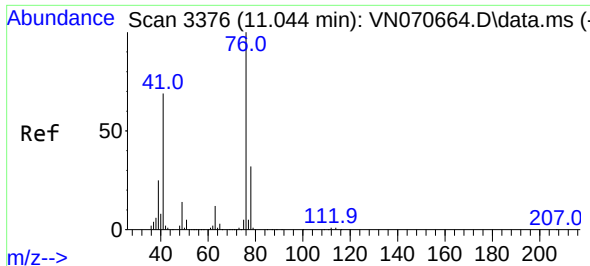
#56
Ethyl methacrylate
Concen: 17.929 ug/l
RT: 10.760 min Scan# 3270
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



Tgt Ion: 69 Resp: 272711

Ion	Ratio	Lower	Upper
69	100		
41	72.0	51.4	77.0
39	36.8	34.6	52.0





#57

1,3-Dichloropropane

Concen: 18.608 ug/l

RT: 11.044 min Scan# 31

Delta R.T. -0.000 min

Lab File: VN070779.D

Acq: 25 Jan 2022 17:33

Instrument :

MSVOA_N

ClientSampleId :

VN0125MBS02

Tgt Ion: 76 Resp: 28834

Ion Ratio Lower Upper

76 100

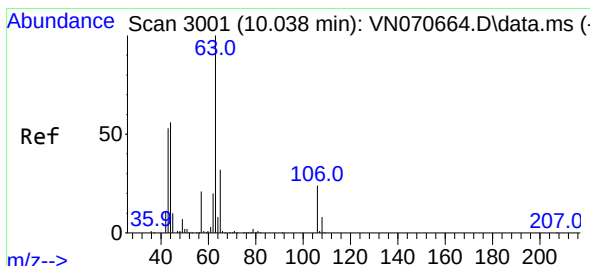
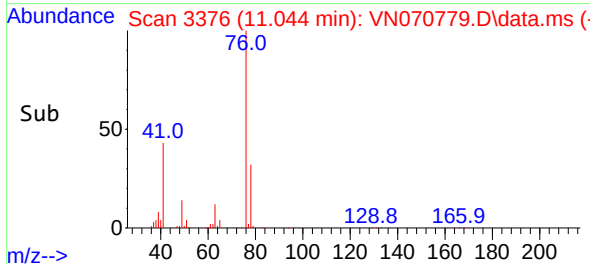
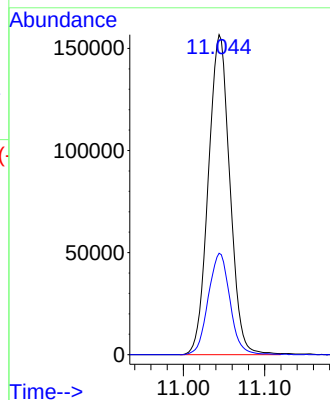
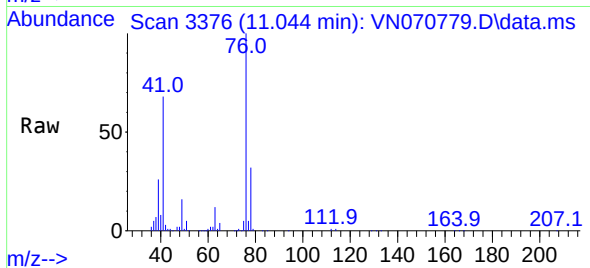
78 32.0 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/26/2022

Supervised By :Mahesh Dadoda 01/26/2022



#58

2-Chloroethyl Vinyl ether

Concen: 87.998 ug/l

RT: 10.041 min Scan# 3002

Delta R.T. 0.003 min

Lab File: VN070779.D

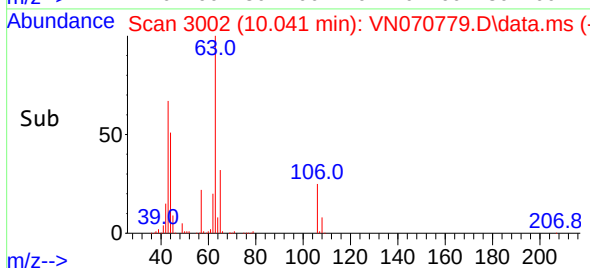
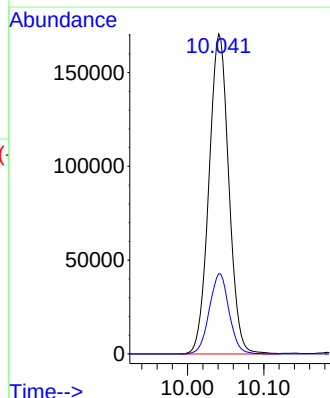
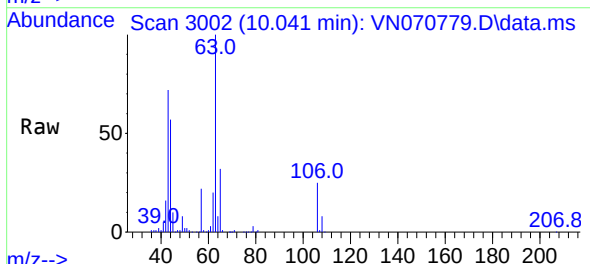
Acq: 25 Jan 2022 17:33

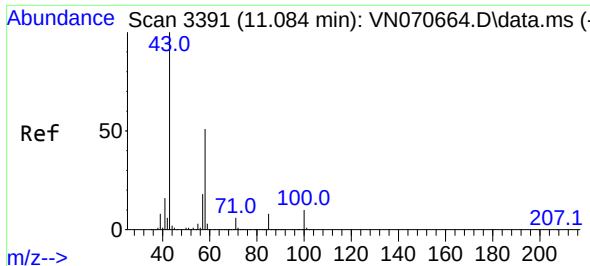
Tgt Ion: 63 Resp: 308121

Ion Ratio Lower Upper

63 100

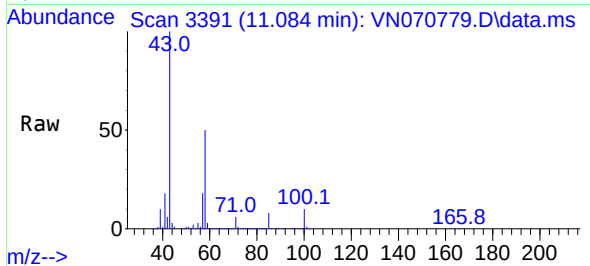
106 25.0 23.9 35.9





#59
2-Hexanone
Concen: 99.914 ug/l
RT: 11.084 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

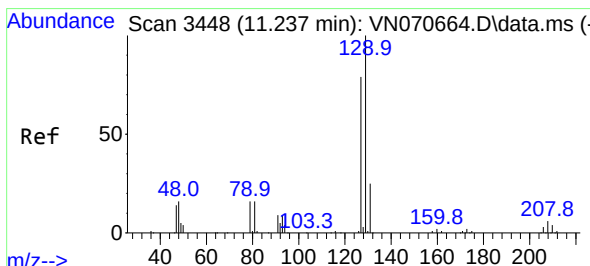
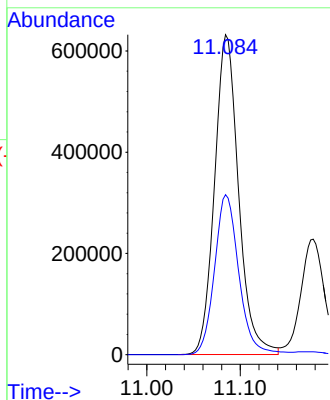
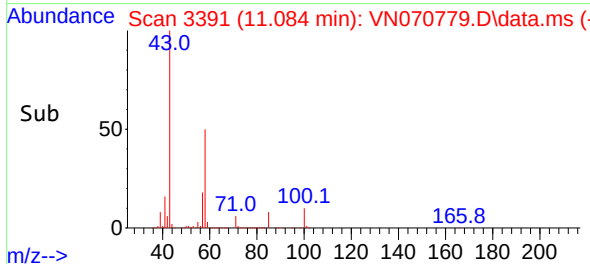
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



Tgt Ion: 43 Resp: 112904
Ion Ratio Lower Upper
43 100
58 50.8 26.9 80.7

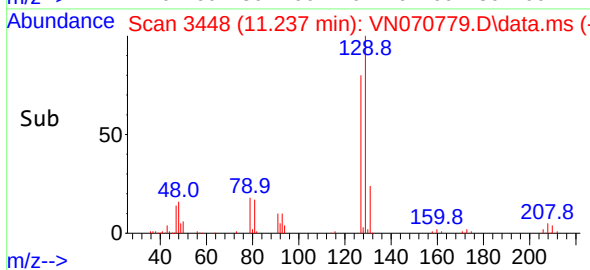
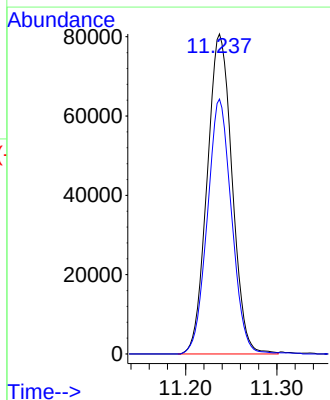
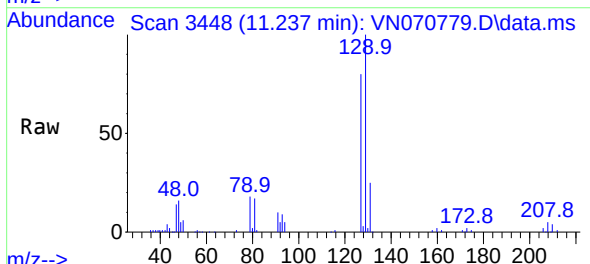
Manual Integrations
APPROVED

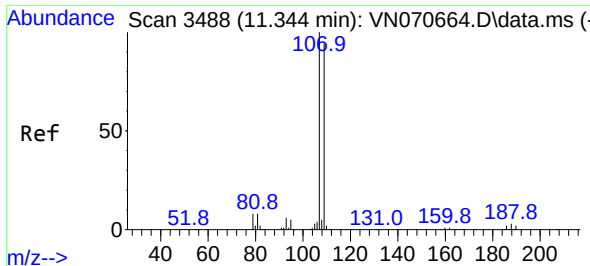
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#60
Dibromochloromethane
Concen: 18.802 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

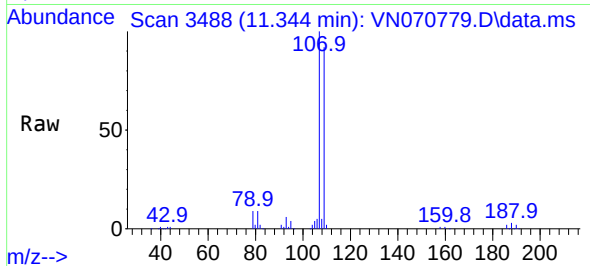
Tgt Ion:129 Resp: 153515
Ion Ratio Lower Upper
129 100
127 77.7 38.6 116.0





#61
1,2-Dibromoethane
Concen: 18.344 ug/l
RT: 11.344 min Scan# 3488
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

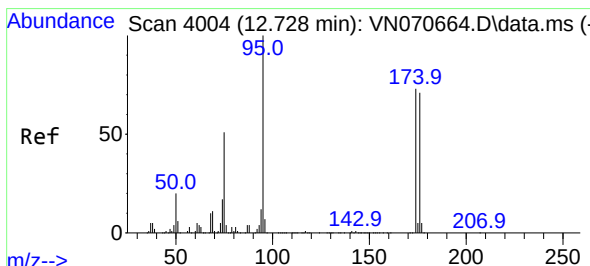
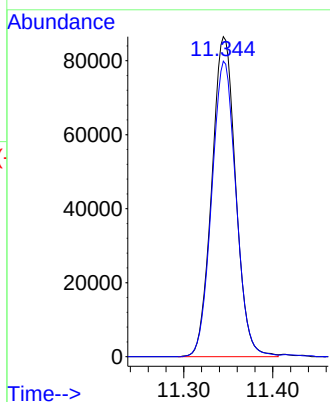
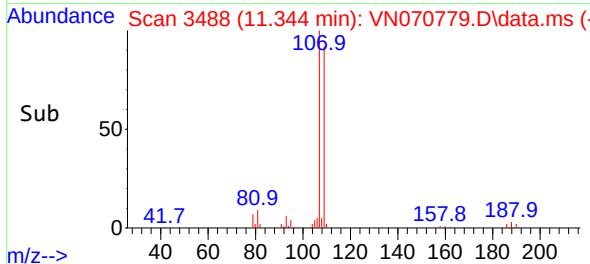
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



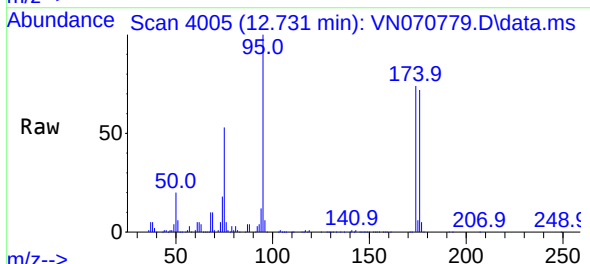
Tgt Ion:107 Resp: 16121
Ion Ratio Lower Upper
107 100
109 93.8 75.7 113.5

Manual Integrations
APPROVED

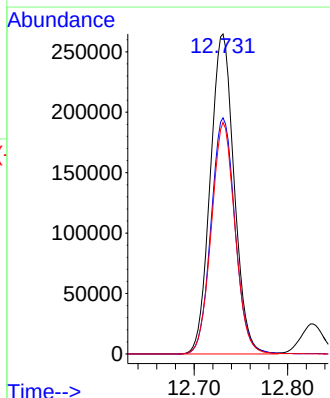
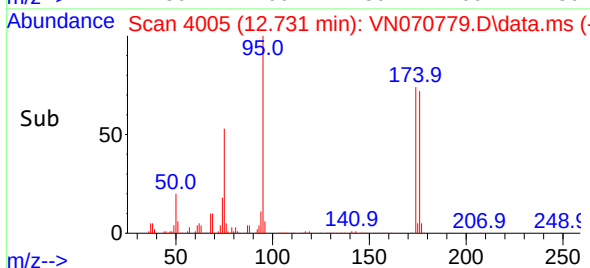
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

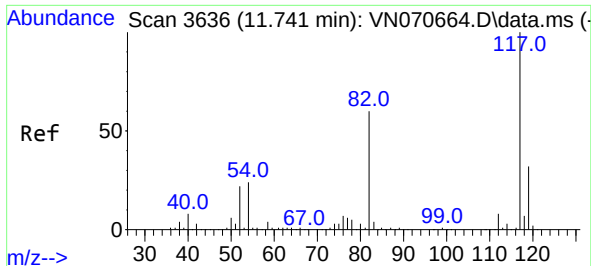


#62
4-Bromofluorobenzene
Concen: 43.809 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



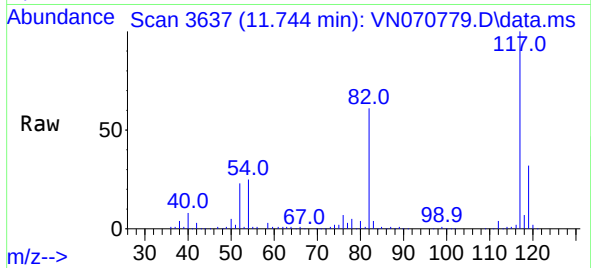
Tgt Ion: 95 Resp: 469625
Ion Ratio Lower Upper
95 100
174 74.4 0.0 187.2
176 71.8 0.0 181.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

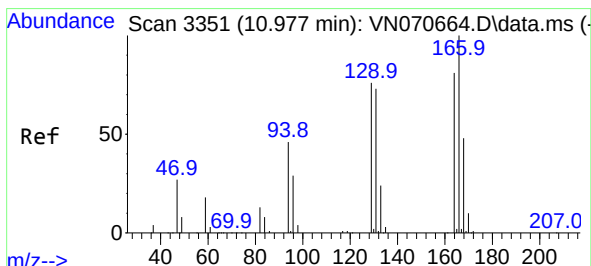
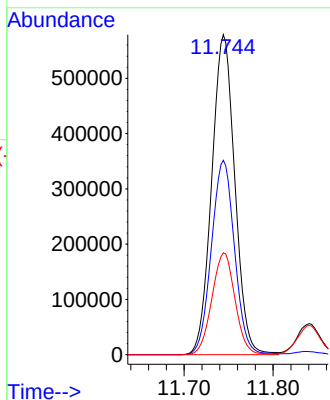
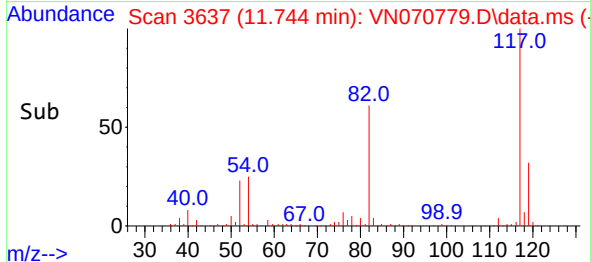
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



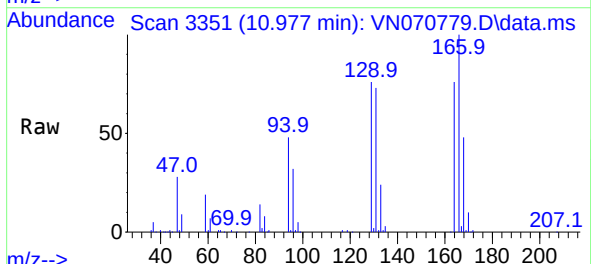
Tgt Ion:117 Resp: 1044572
Ion Ratio Lower Upper
117 100
82 60.8 42.4 63.6
119 31.8 25.4 38.2

Manual Integrations
APPROVED

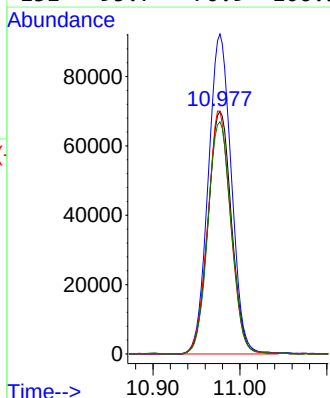
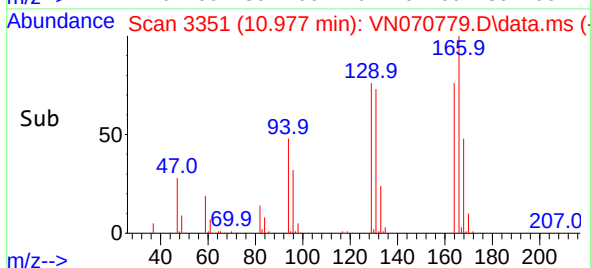
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

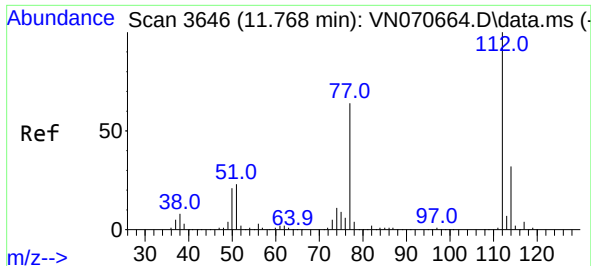


#64
Tetrachloroethene
Concen: 17.143 ug/l
RT: 10.977 min Scan# 3351
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



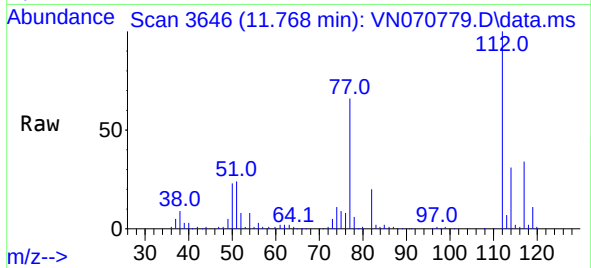
Tgt Ion:164 Resp: 131296
Ion Ratio Lower Upper
164 100
166 131.9 101.9 152.9
129 100.1 72.0 108.0
131 95.7 70.9 106.3





#65
Chlorobenzene
Concen: 18.167 ug/l
RT: 11.768 min Scan# 3646
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

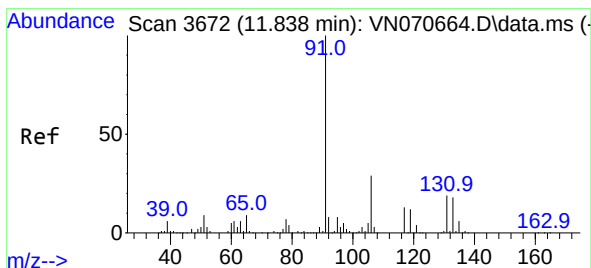
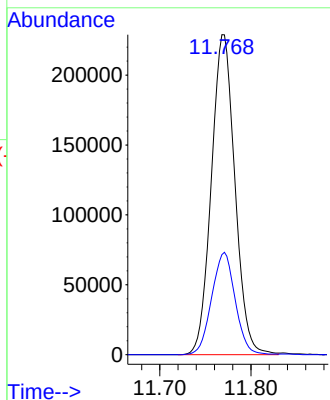
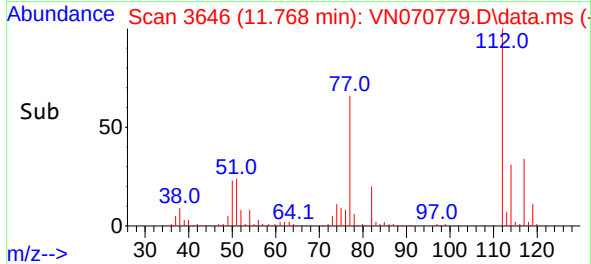
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



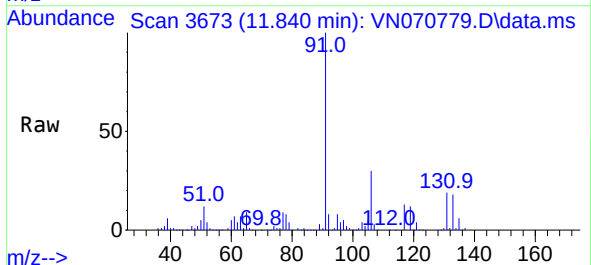
Tgt Ion:112 Resp: 411152
Ion Ratio Lower Upper
112 100
114 31.3 25.4 38.0

Manual Integrations
APPROVED

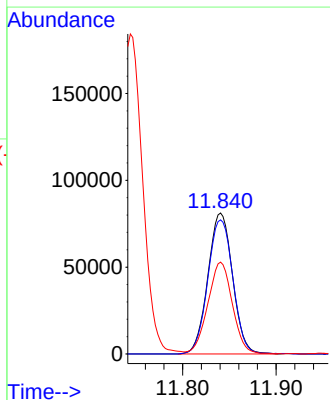
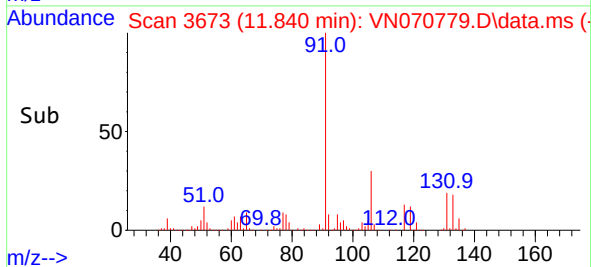
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

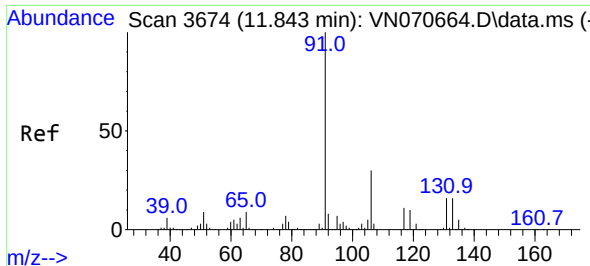


#66
1,1,1,2-Tetrachloroethane
Concen: 19.145 ug/l
RT: 11.840 min Scan# 3673
Delta R.T. 0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



Tgt Ion:131 Resp: 149205
Ion Ratio Lower Upper
131 100
133 96.8 47.9 143.7
119 64.9 32.1 96.5





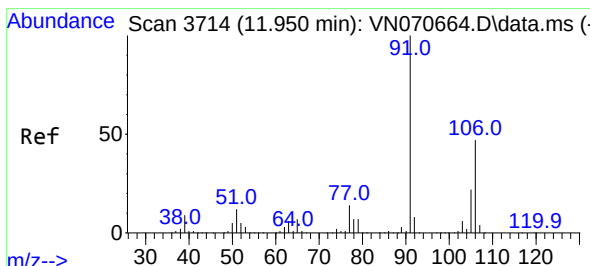
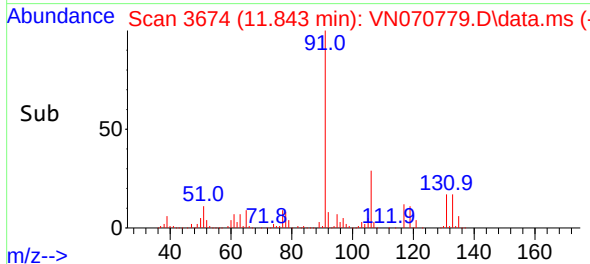
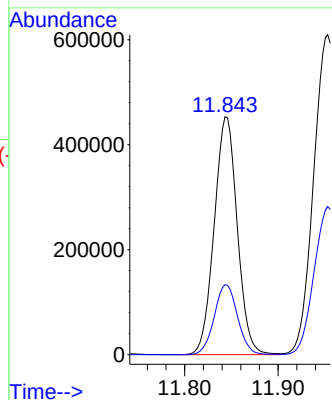
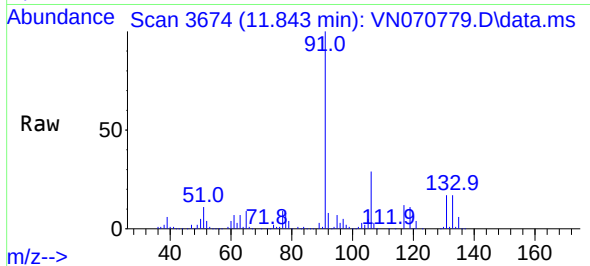
#67
Ethyl Benzene
Concen: 18.561 ug/l
RT: 11.843 min Scan# 3074
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02

Tgt Ion: 91 Resp: 778800
Ion Ratio Lower Upper
91 100
106 29.4 25.7 38.5

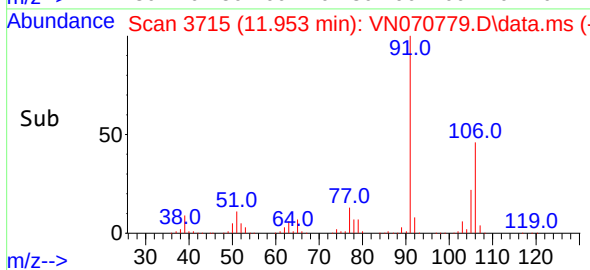
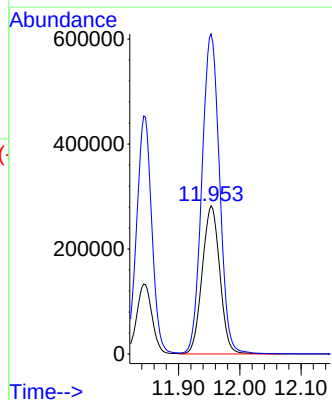
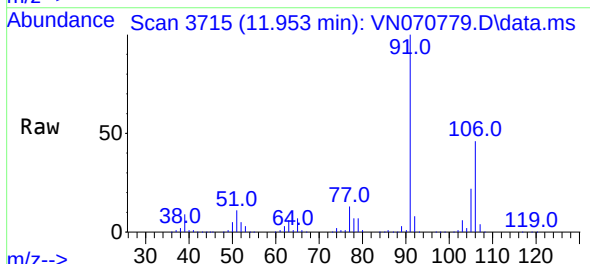
Manual Integrations
APPROVED

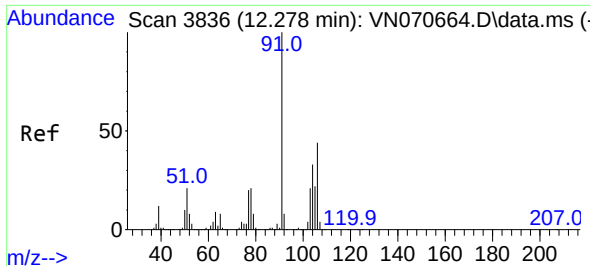
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#68
m/p-Xylenes
Concen: 37.004 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Tgt Ion:106 Resp: 564849
Ion Ratio Lower Upper
106 100
91 216.2 160.6 240.8





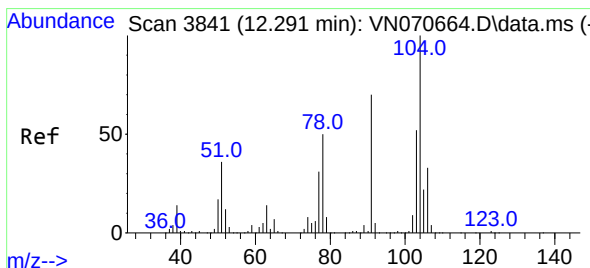
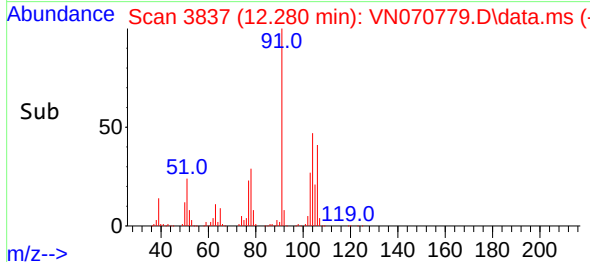
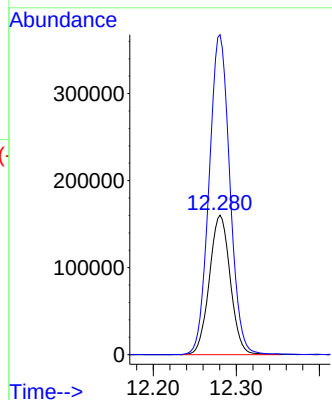
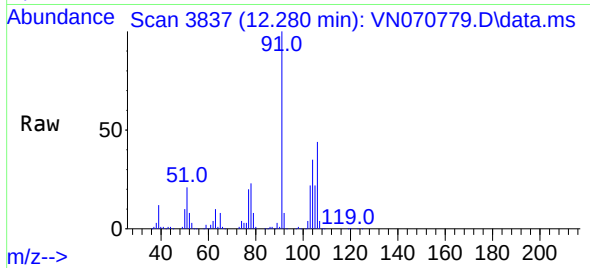
#69
o-Xylene
Concen: 18.496 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. 0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02

Tgt Ion:106 Resp: 28017
Ion Ratio Lower Upper
106 100
91 228.1 105.8 317.3

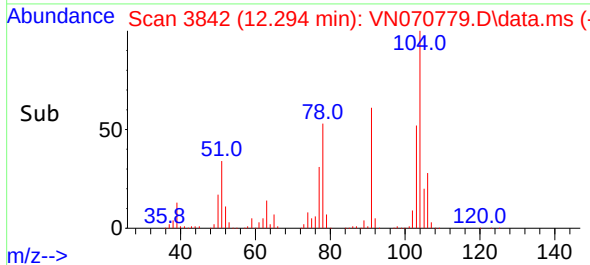
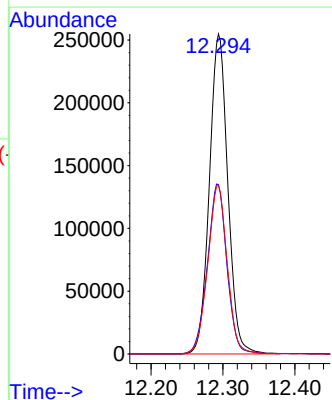
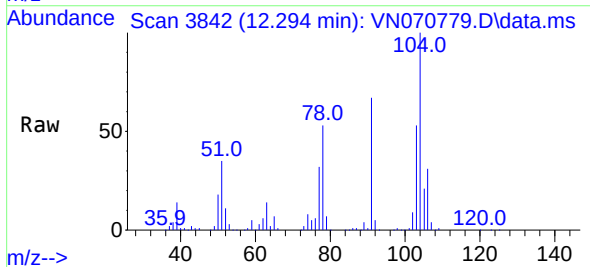
Manual Integrations
APPROVED

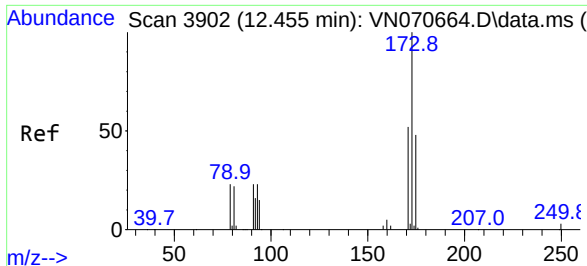
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#70
Styrene
Concen: 18.735 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Tgt Ion:104 Resp: 454028
Ion Ratio Lower Upper
104 100
78 56.2 38.7 58.1
103 55.9 45.0 67.6





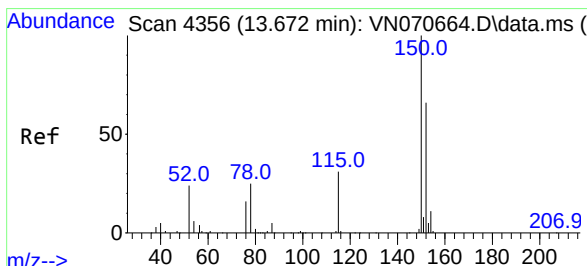
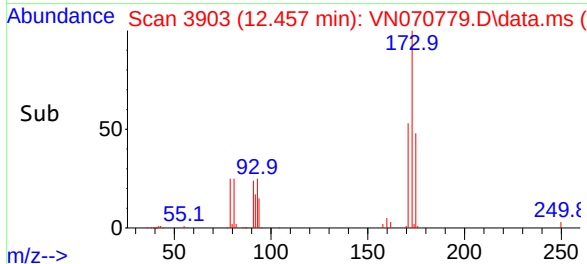
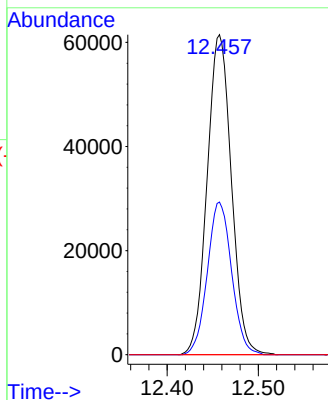
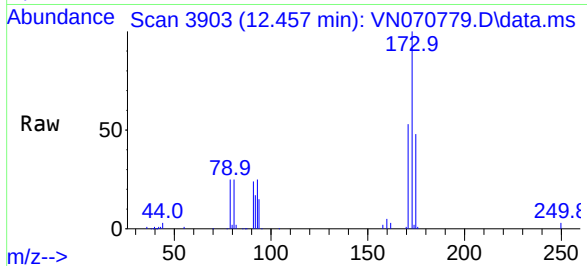
#71
Bromoform
Concen: 19.283 ug/l
RT: 12.457 min Scan# 3902
Delta R.T. 0.002 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02

Tgt Ion:173 Resp: 113519
Ion Ratio Lower Upper
173 100
175 47.8 24.2 72.6
254 0.0 0.0 0.0

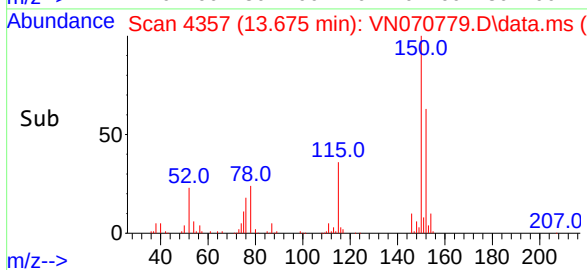
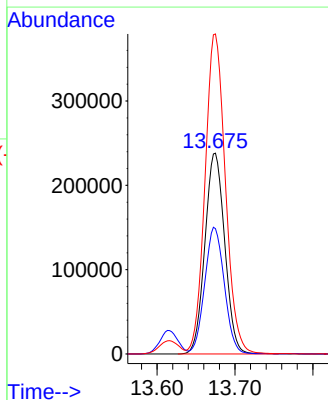
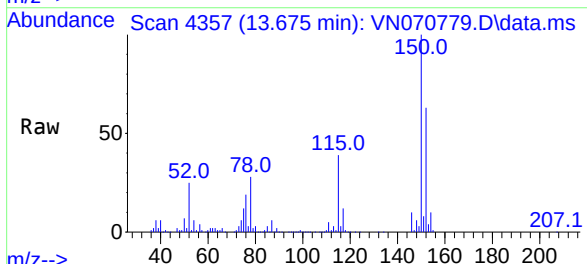
Manual Integrations
APPROVED

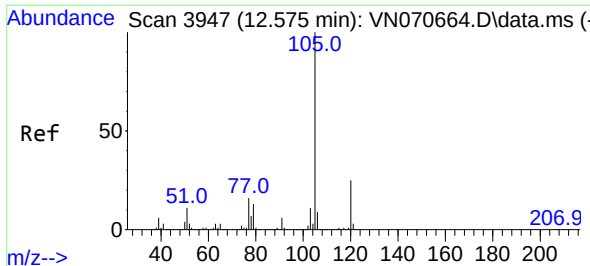
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

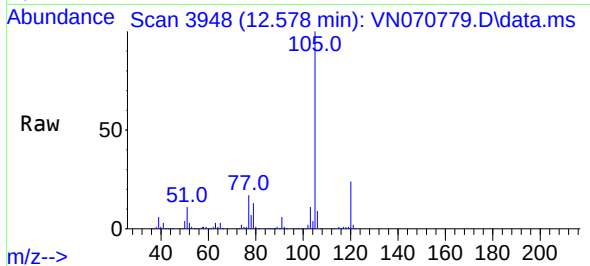
Tgt Ion:152 Resp: 422584
Ion Ratio Lower Upper
152 100
115 62.1 27.5 82.5
150 163.9 0.0 344.4





#73
Isopropylbenzene
Concen: 18.563 ug/l
RT: 12.578 min Scan# 3947
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

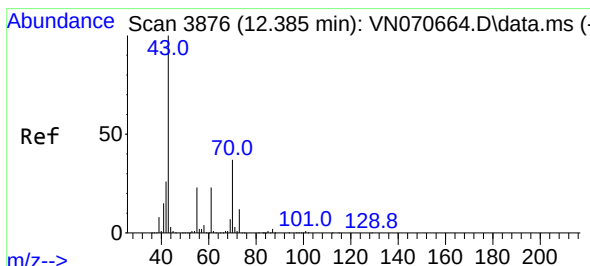
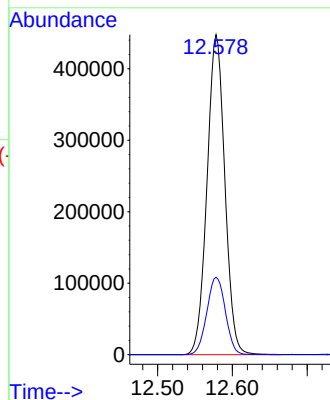
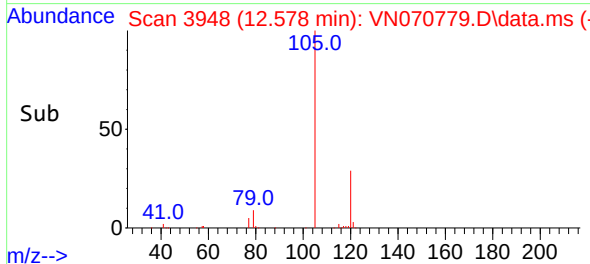
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



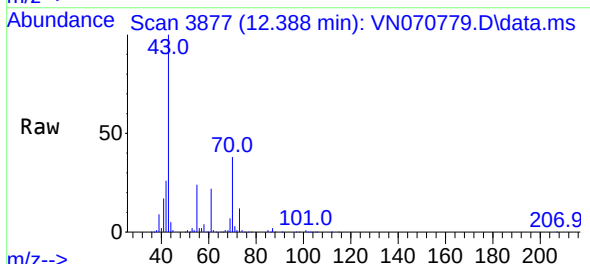
Tgt Ion:105 Resp: 742135
Ion Ratio Lower Upper
105 100
120 25.2 13.4 40.1

Manual Integrations
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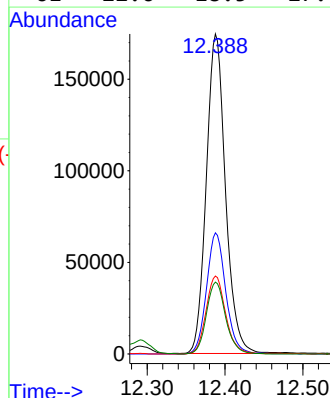
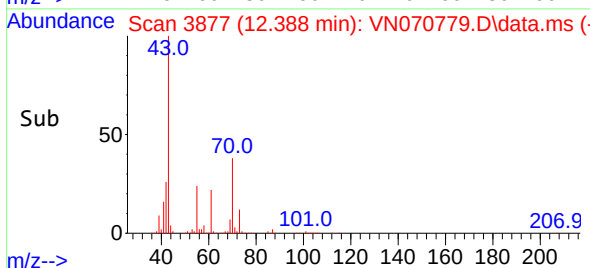
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

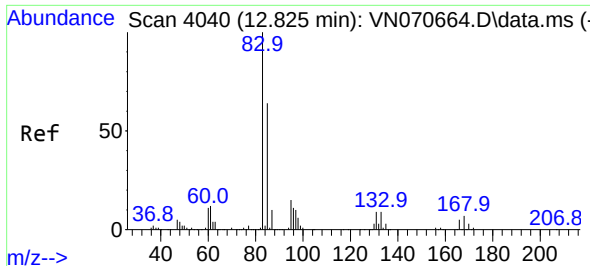


#74
N-ethyl acetate
Concen: 18.295 ug/l
RT: 12.388 min Scan# 3877
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



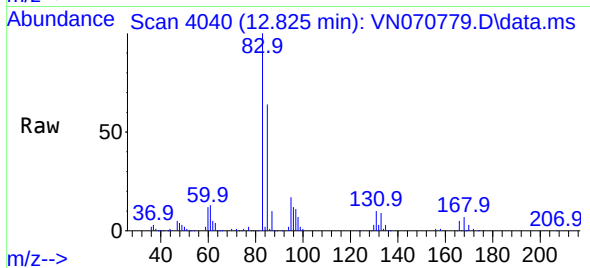
Tgt Ion: 43 Resp: 299055
Ion Ratio Lower Upper
43 100
70 38.1 33.4 50.0
55 24.9 19.3 28.9
61 22.6 18.5 27.7





#75
1,1,2,2-Tetrachloroethane
Concen: 19.292 ug/l
RT: 12.825 min Scan# 4040
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

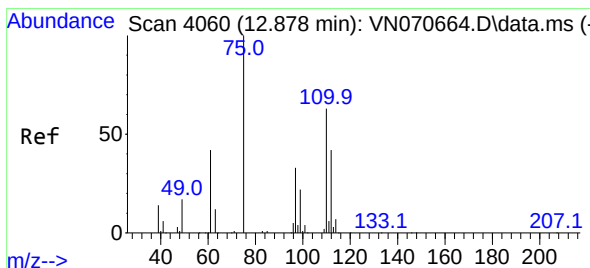
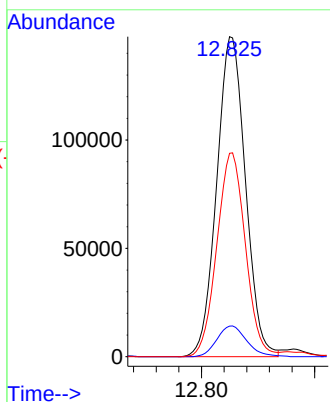
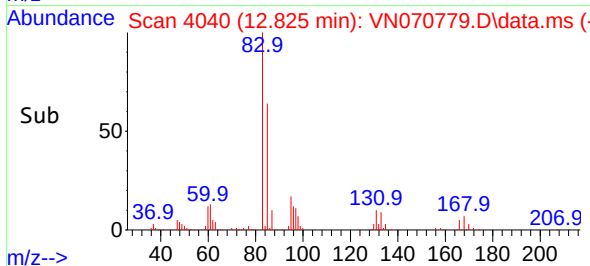
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



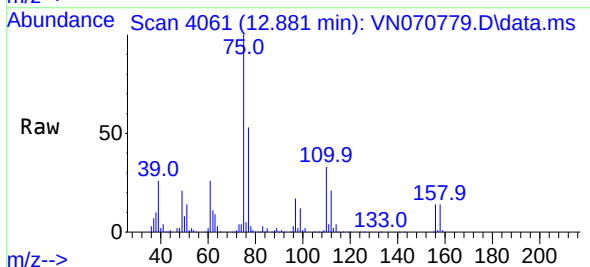
Tgt Ion: 83 Resp: 260479
Ion Ratio Lower Upper
83 100
131 10.0 5.5 16.5
85 63.2 32.4 97.2

Manual Integrations
APPROVED

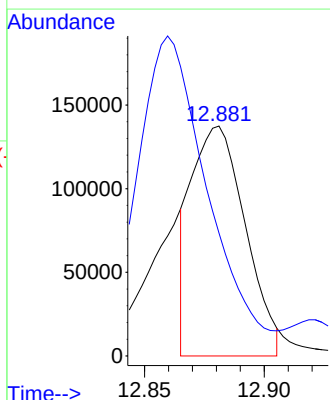
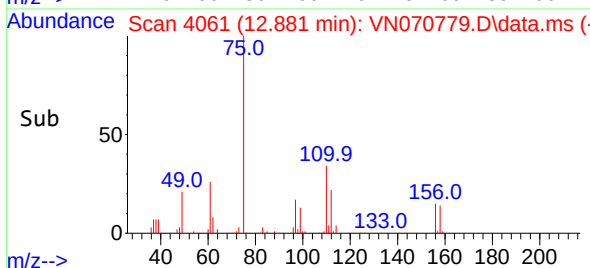
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

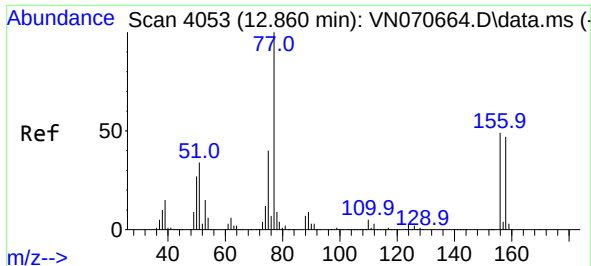


#76
1,2,3-Trichloropropane
Concen: 19.203 ug/l m
RT: 12.881 min Scan# 4061
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



Tgt Ion: 75 Resp: 215227
Ion Ratio Lower Upper
75 100
77 0.0 82.6 247.8#





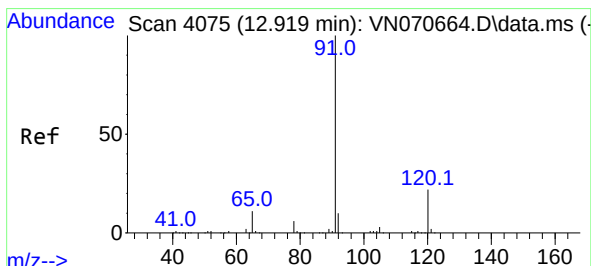
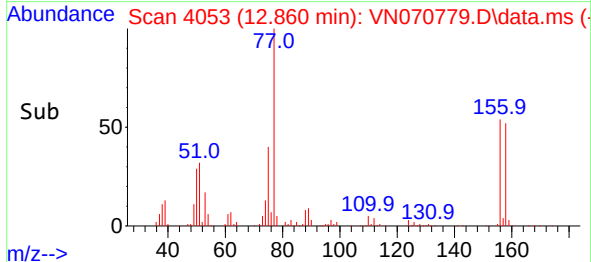
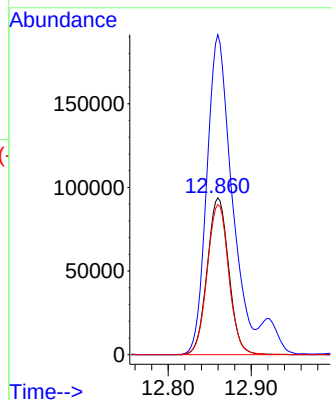
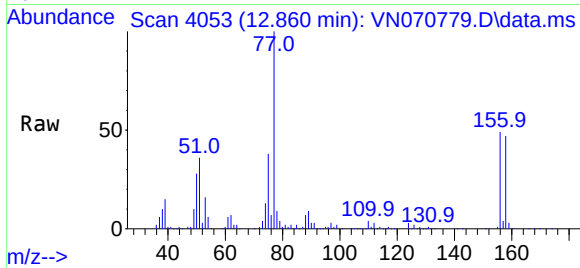
#77
Bromobenzene
Concen: 18.853 ug/l
RT: 12.860 min Scan# 4053
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02

Tgt Ion:156 Resp: 168990
Ion Ratio Lower Upper
156 100
77 235.6 90.6 271.8
158 96.0 48.9 146.7

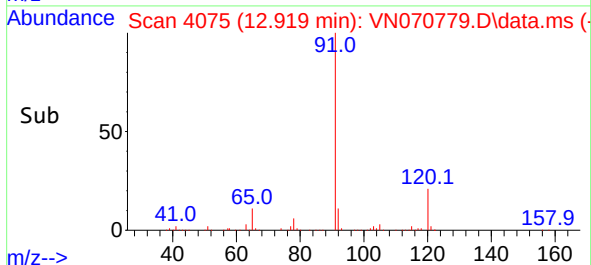
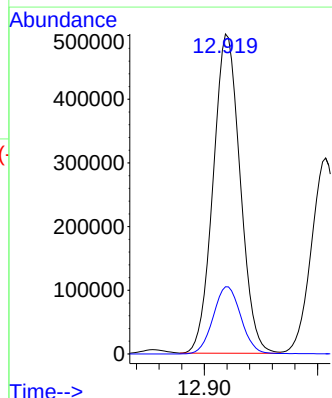
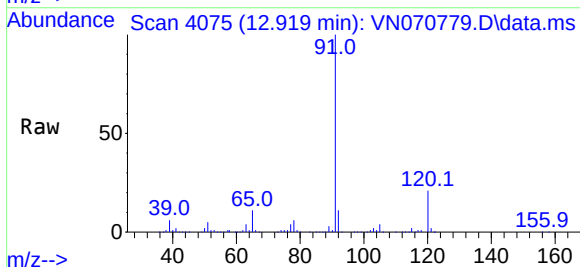
Manual Integrations
APPROVED

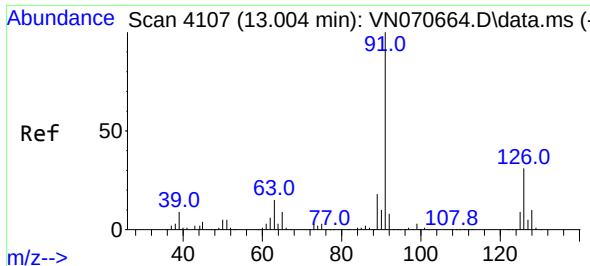
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#78
n-propylbenzene
Concen: 18.536 ug/l
RT: 12.919 min Scan# 4075
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Tgt Ion: 91 Resp: 828760
Ion Ratio Lower Upper
91 100
120 21.7 11.9 35.9





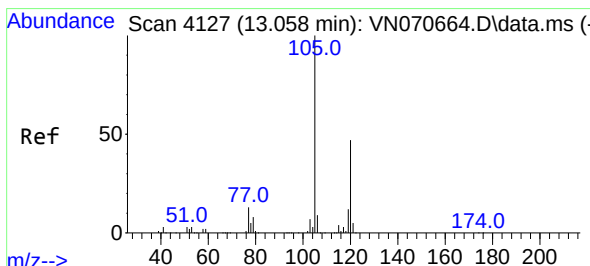
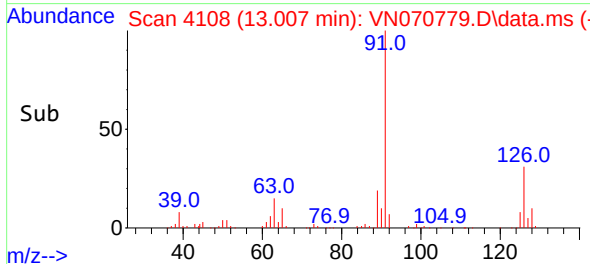
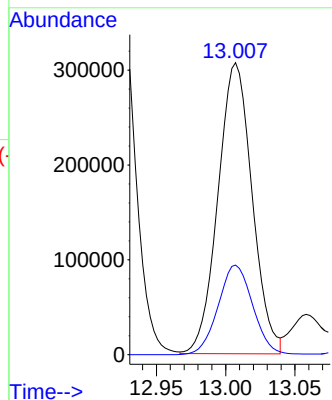
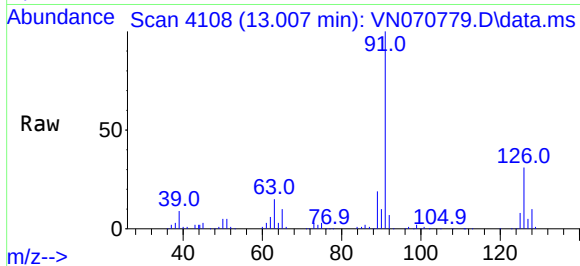
#79
2-Chlorotoluene
Concen: 18.629 ug/l
RT: 13.007 min Scan# 4107
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02

Tgt Ion: 91 Resp: 52688
Ion Ratio Lower Upper
91 100
126 31.3 18.3 54.8

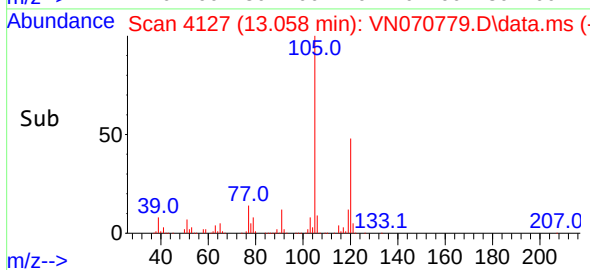
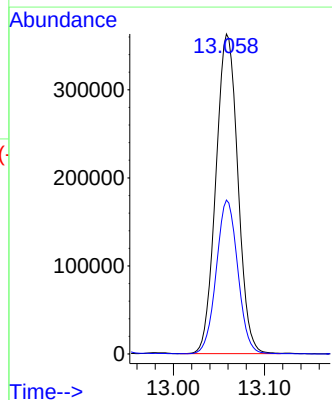
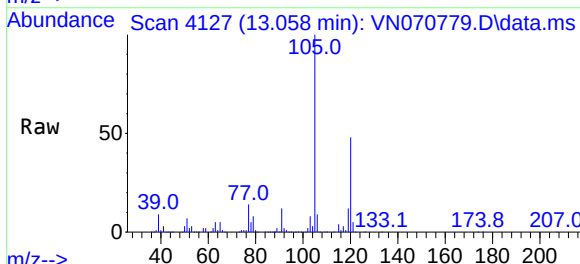
Manual Integrations
APPROVED

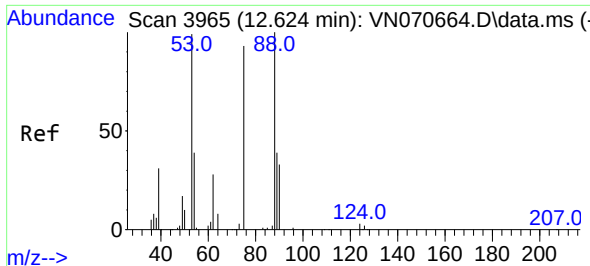
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#80
1,3,5-Trimethylbenzene
Concen: 18.806 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

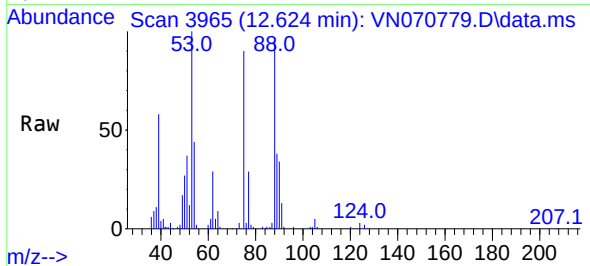
Tgt Ion:105 Resp: 607979
Ion Ratio Lower Upper
105 100
120 47.0 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 18.138 ug/l
RT: 12.624 min Scan# 3965
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

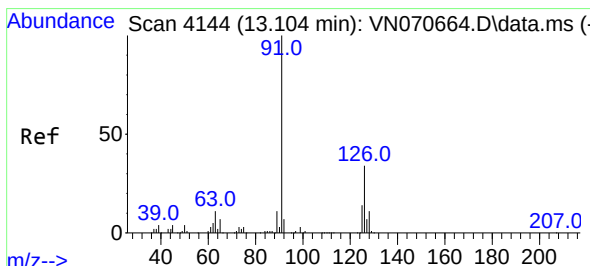
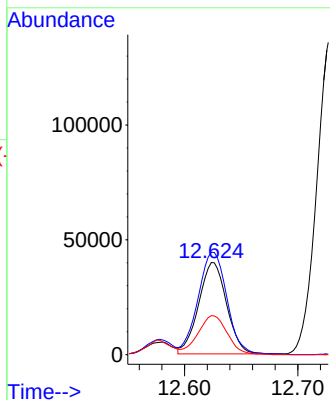
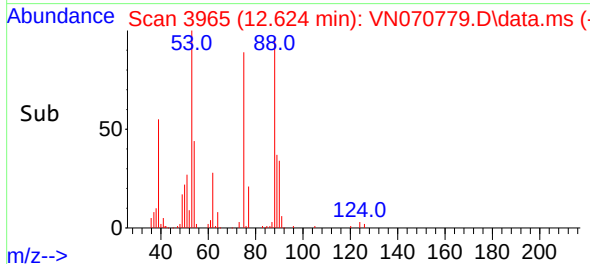
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



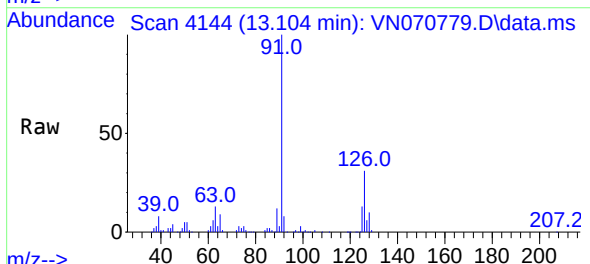
Tgt Ion: 75 Resp: 68238
Ion Ratio Lower Upper
75 100
53 117.0 90.5 135.7
89 44.8 38.2 57.4

Manual Integrations
APPROVED

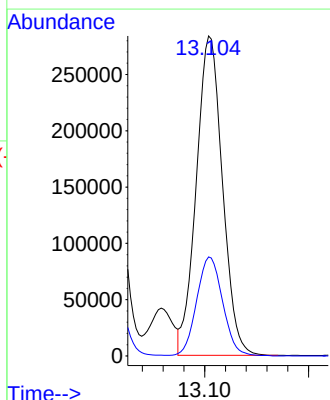
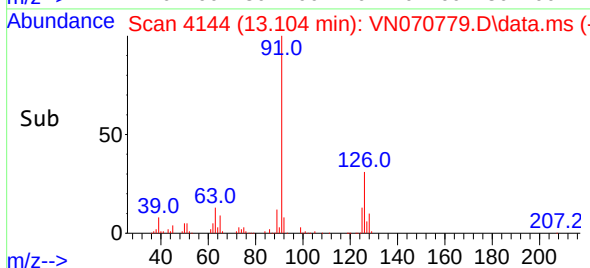
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

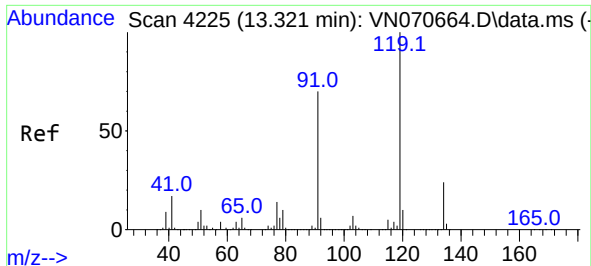


#82
4-Chlorotoluene
Concen: 18.787 ug/l
RT: 13.104 min Scan# 4144
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



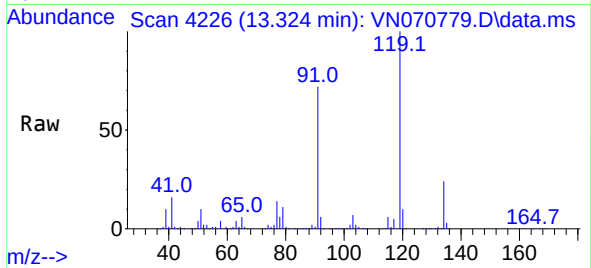
Tgt Ion: 91 Resp: 496440
Ion Ratio Lower Upper
91 100
126 30.9 18.2 54.6





#83
tert-Butylbenzene
Concen: 18.493 ug/l
RT: 13.324 min Scan# 4225
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

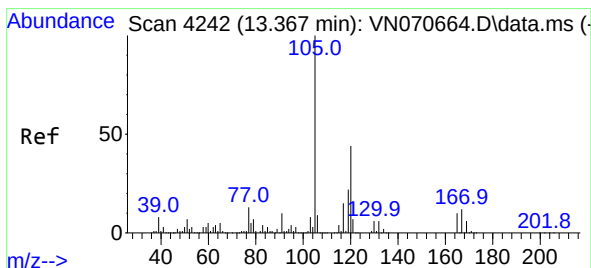
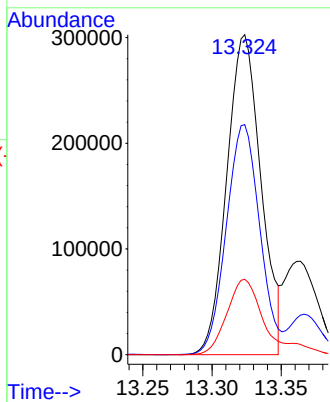
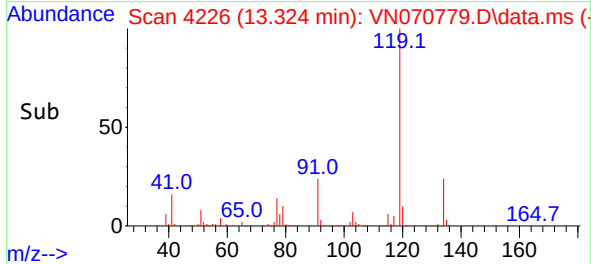
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



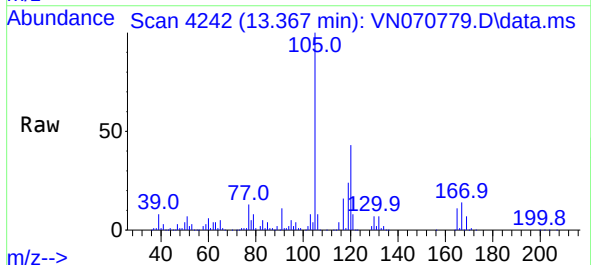
Tgt Ion:119 Resp: 520438
Ion Ratio Lower Upper
119 100
91 70.7 31.5 94.5
134 26.3 12.4 37.4

Manual Integrations
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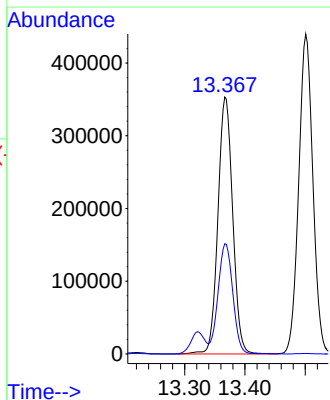
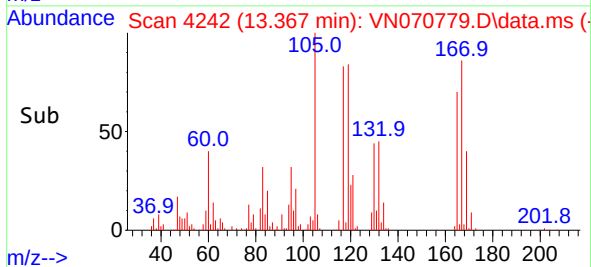
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

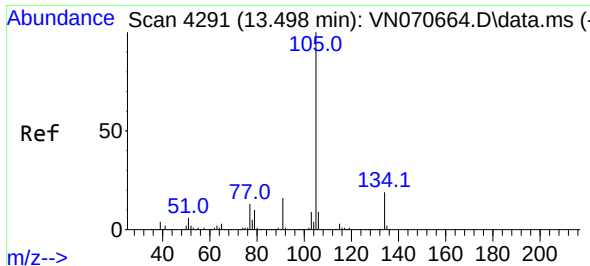


#84
1,2,4-Trimethylbenzene
Concen: 19.320 ug/l
RT: 13.367 min Scan# 4242
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



Tgt Ion:105 Resp: 600406
Ion Ratio Lower Upper
105 100
120 42.7 22.8 68.4





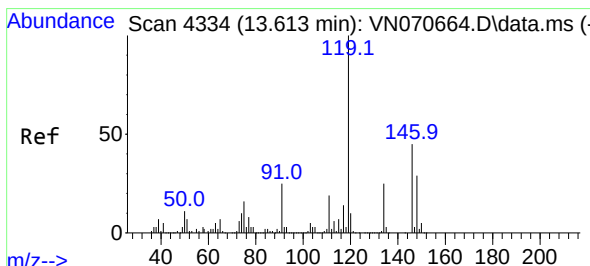
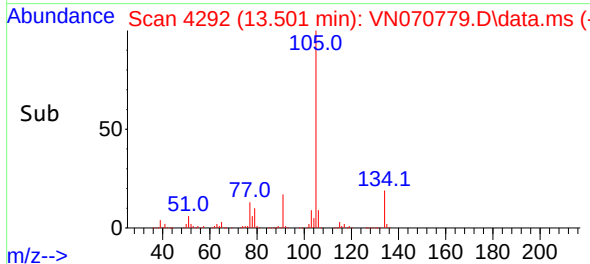
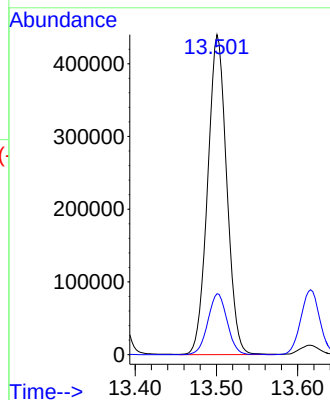
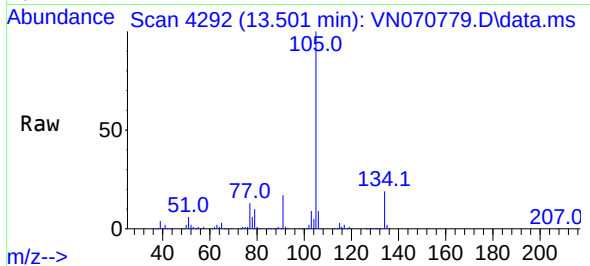
#85
 sec-Butylbenzene
 Concen: 18.721 ug/l
 RT: 13.501 min Scan# 4292
 Delta R.T. 0.003 min
 Lab File: VN070779.D
 Acq: 25 Jan 2022 17:33

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0125MBS02

Tgt Ion:105 Resp: 716259
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.4 31.1

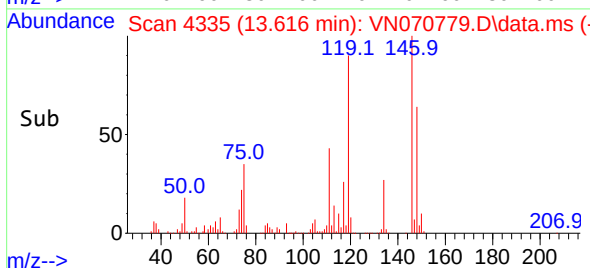
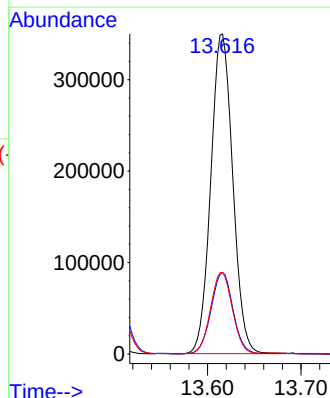
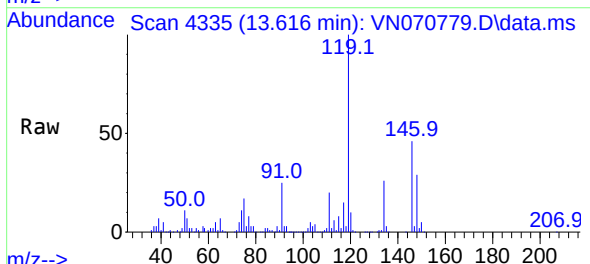
Manual Integrations
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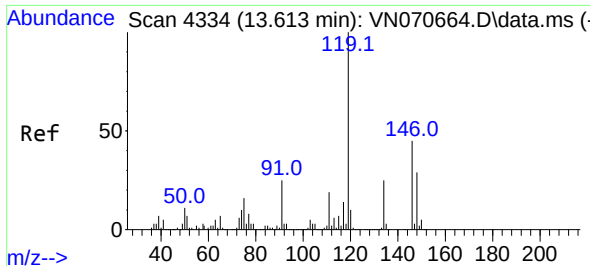
Reviewed By :John Carlone 01/26/2022
 Supervised By :Mahesh Dadoda 01/26/2022



#86
 p-Isopropyltoluene
 Concen: 18.984 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. 0.003 min
 Lab File: VN070779.D
 Acq: 25 Jan 2022 17:33

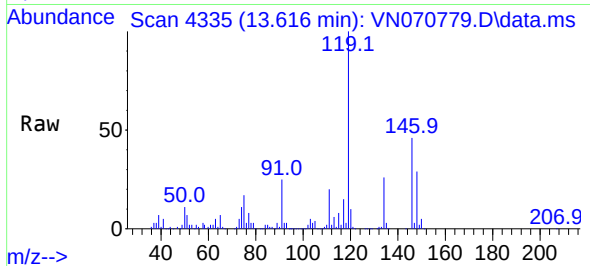
Tgt Ion:119 Resp: 570552
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.6 40.7
 91 25.4 11.4 34.1





#87
1,3-Dichlorobenzene
Concen: 18.740 ug/l
RT: 13.616 min Scan# 4334
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

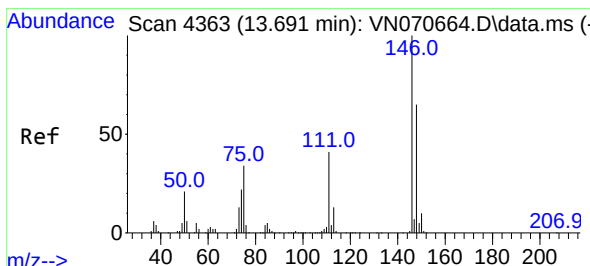
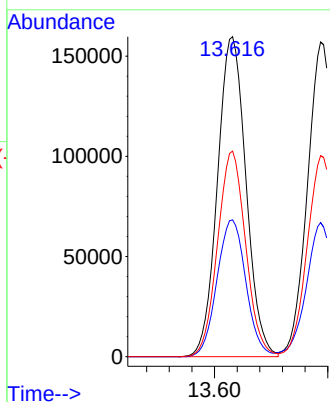
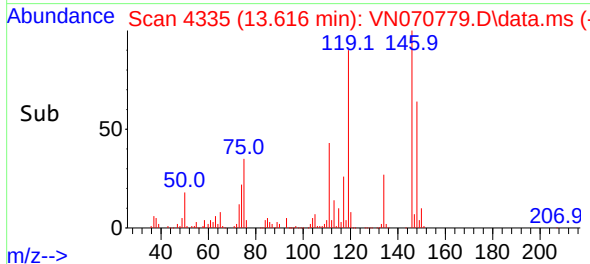
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



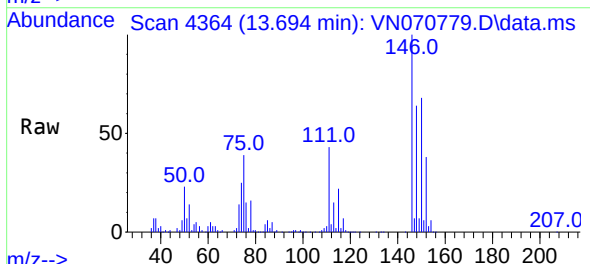
Tgt Ion:146 Resp: 279430
Ion Ratio Lower Upper
146 100
111 43.3 18.6 55.6
148 63.4 31.6 95.0

Manual Integrations
APPROVED

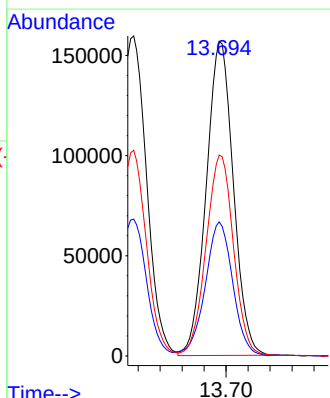
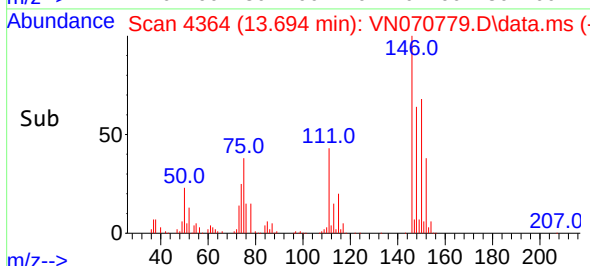
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

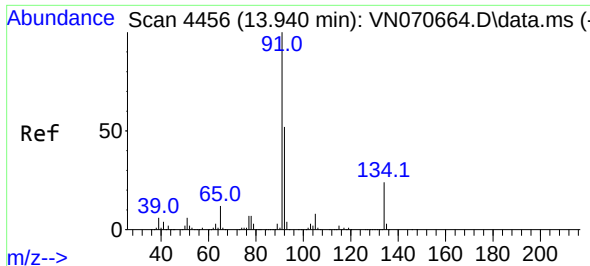


#88
1,4-Dichlorobenzene
Concen: 18.072 ug/l
RT: 13.694 min Scan# 4364
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



Tgt Ion:146 Resp: 268173
Ion Ratio Lower Upper
146 100
111 43.1 18.3 54.8
148 64.8 31.8 95.4





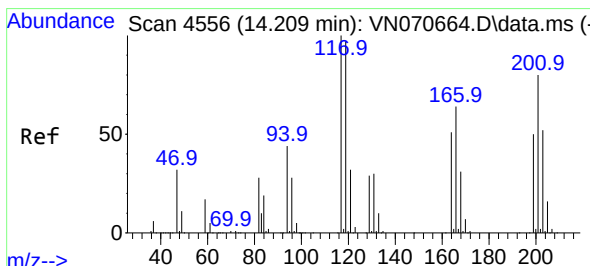
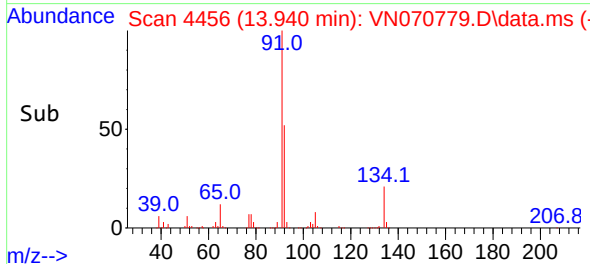
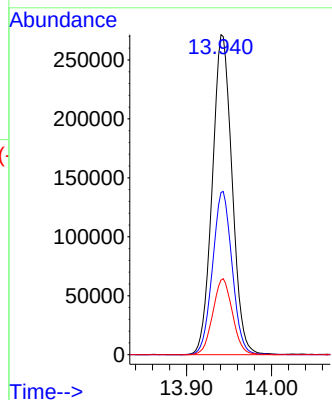
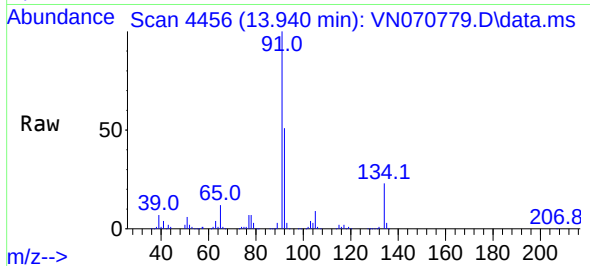
#89
n-Butylbenzene
Concen: 17.740 ug/l
RT: 13.940 min Scan# 4456
Delta R.T. 0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02

Tgt Ion: 91 Resp: 43985
Ion Ratio Lower Upper
91 100
92 50.3 25.4 76.0
134 23.5 13.6 40.8

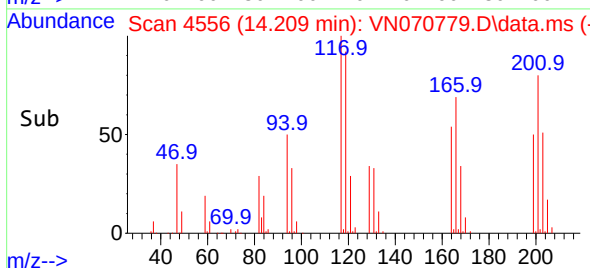
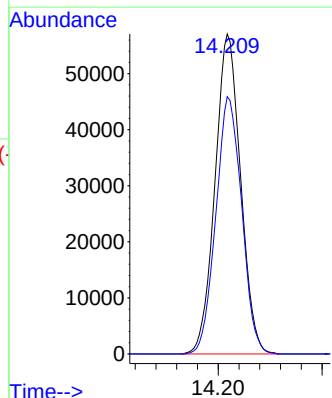
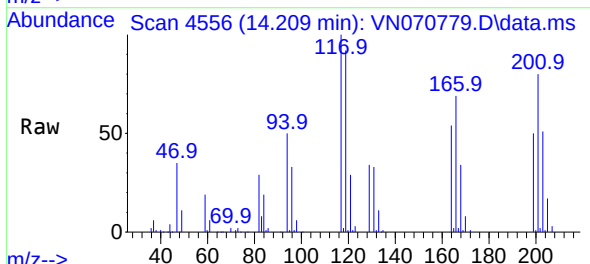
Manual Integrations
APPROVED

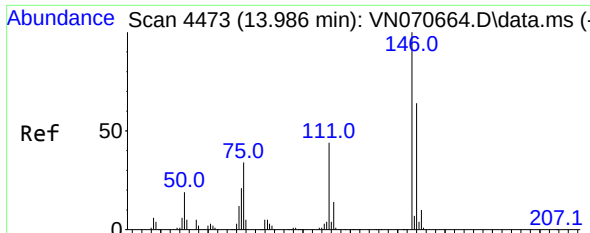
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#90
Hexachloroethane
Concen: 18.545 ug/l
RT: 14.209 min Scan# 4556
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

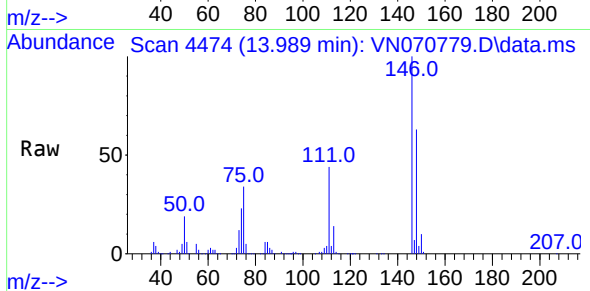
Tgt Ion:117 Resp: 97432
Ion Ratio Lower Upper
117 100
201 81.3 43.9 131.6





#91
1,2-Dichlorobenzene
Concen: 18.639 ug/l
RT: 13.989 min Scan# 4473
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

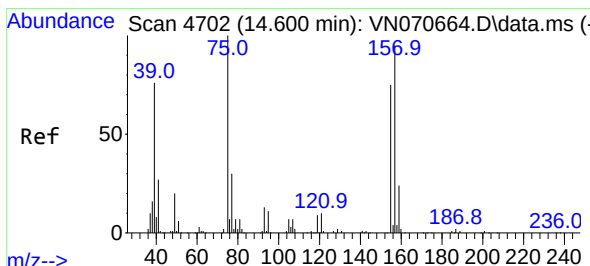
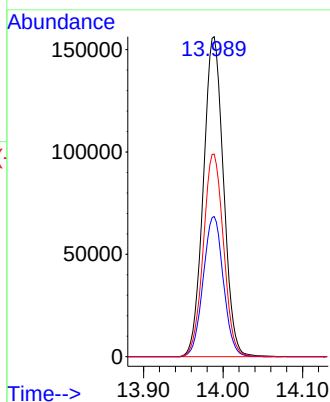
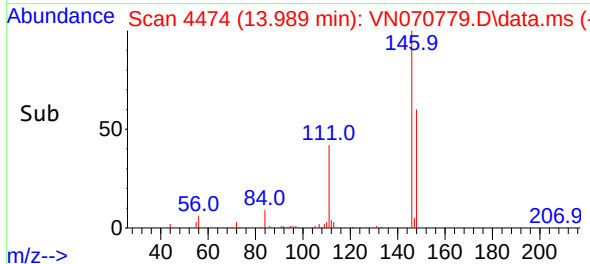
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



Tgt Ion:146 Resp: 274589
Ion Ratio Lower Upper
146 100
111 44.0 19.1 57.3
148 63.8 32.1 96.3

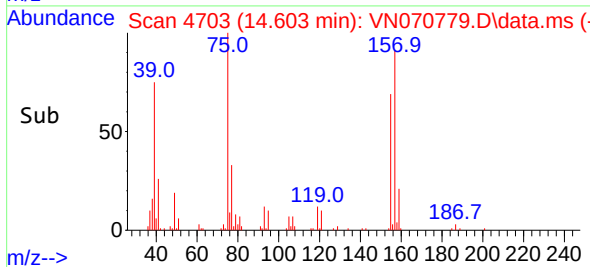
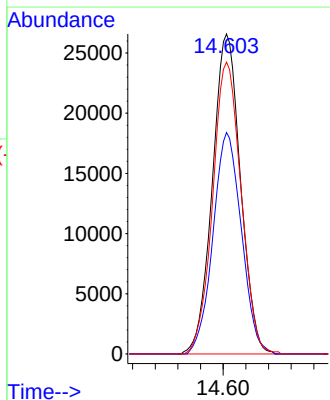
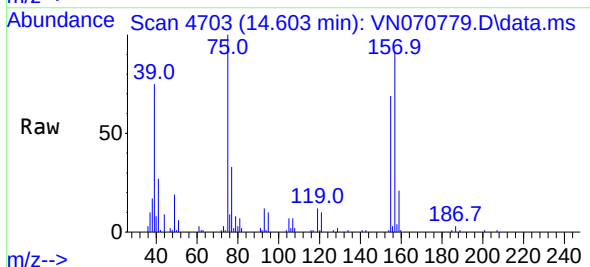
Manual Integrations
APPROVED

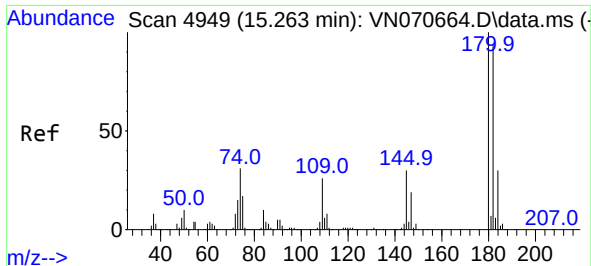
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.936 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

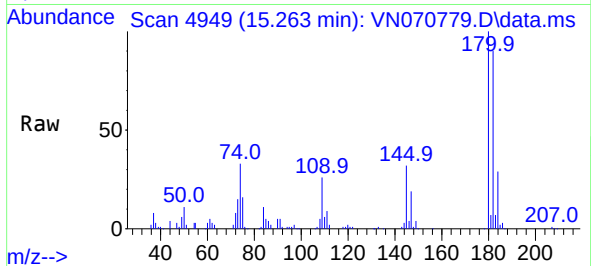
Tgt Ion: 75 Resp: 45660
Ion Ratio Lower Upper
75 100
155 70.1 46.9 140.7
157 92.3 60.6 181.7





#93
1,2,4-Trichlorobenzene
Concen: 17.778 ug/l
RT: 15.263 min Scan# 4949
Delta R.T. -0.000 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

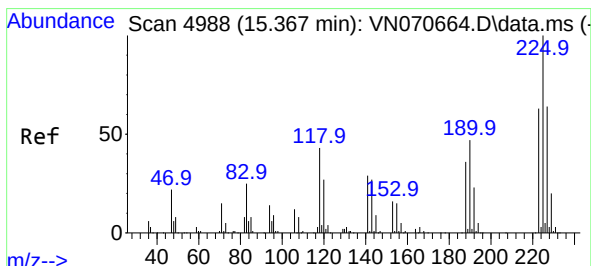
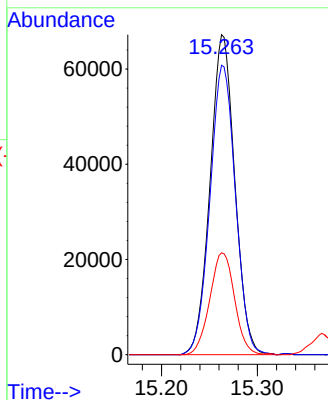
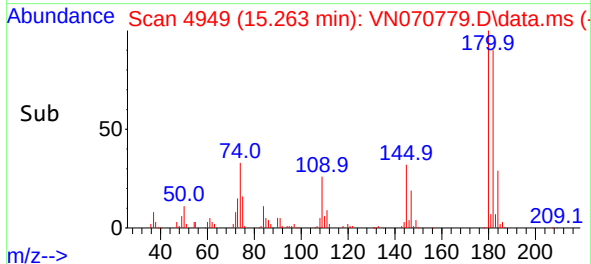
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



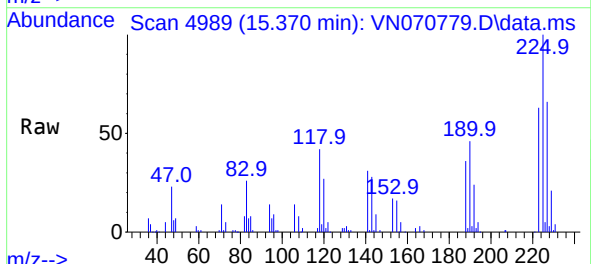
Tgt Ion:180 Resp: 120297
Ion Ratio Lower Upper
180 100
182 93.1 48.3 144.9
145 32.0 14.5 43.5

Manual Integrations
APPROVED

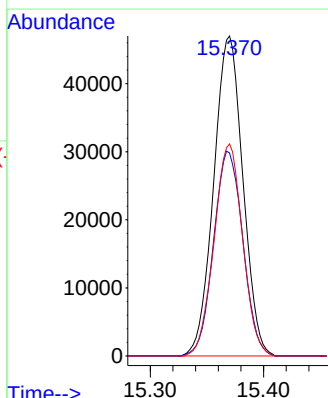
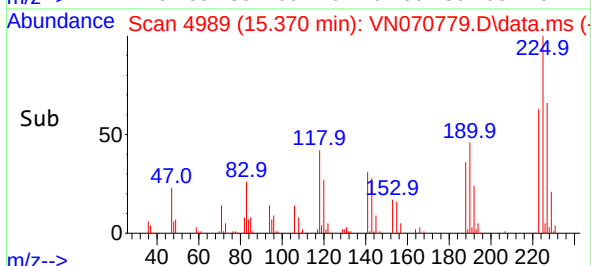
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022

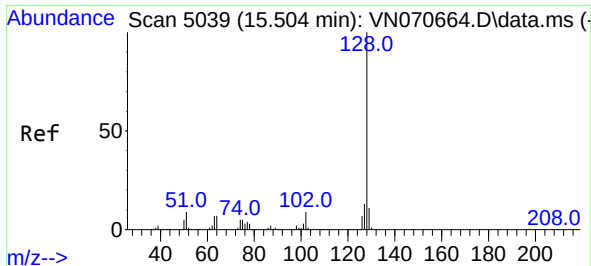


#94
Hexachlorobutadiene
Concen: 19.258 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



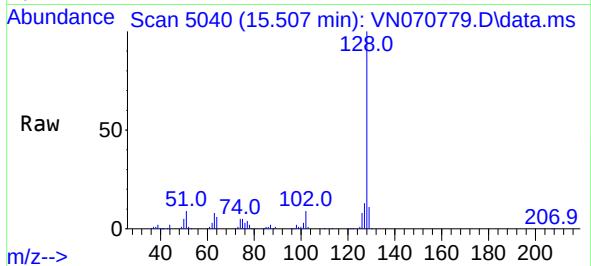
Tgt Ion:225 Resp: 84024
Ion Ratio Lower Upper
225 100
223 64.1 31.9 95.7
227 64.8 32.1 96.3





#95
Naphthalene
Concen: 17.699 ug/l
RT: 15.507 min Scan# 5039
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33

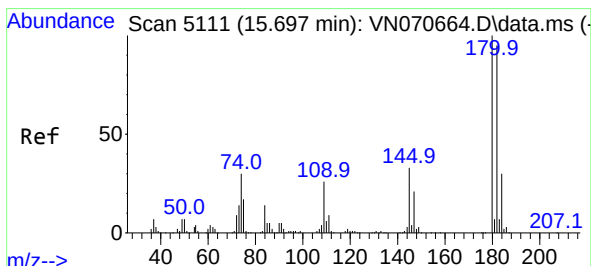
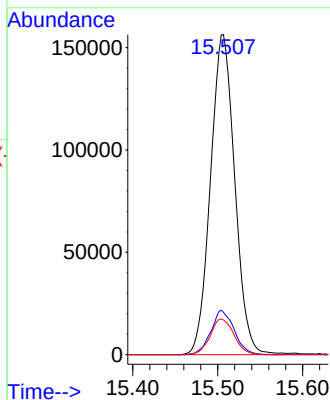
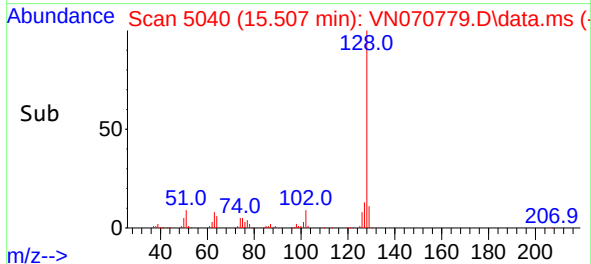
Instrument :
MSVOA_N
ClientSampleId :
VN0125MBS02



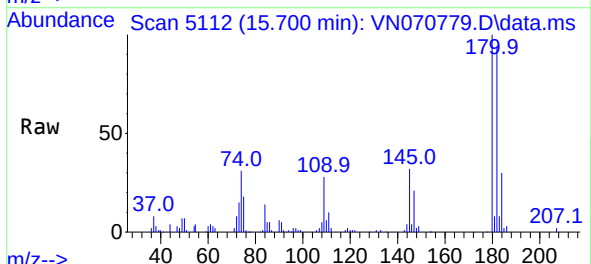
Tgt Ion:128 Resp: 310080
Ion Ratio Lower Upper
128 100
127 13.3 10.5 15.7
129 11.1 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#96
1,2,3-Trichlorobenzene
Concen: 18.170 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. 0.003 min
Lab File: VN070779.D
Acq: 25 Jan 2022 17:33



Tgt Ion:180 Resp: 119275
Ion Ratio Lower Upper
180 100
182 93.5 47.4 142.2
145 33.4 15.0 45.1

